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Government of Saskatchewan

Annual Report 1981-82

Northern Saskatchewan

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Table of Contents

Minister's Transmittal 1

Deputy Minister's Transmittal 2

Organization Chart 3

Social Development Sector

- Social Services 4
- Health Services 7
- Academic Education 9
- Northern Continuing Education 11

Economic and Resource Development Sector

- Resources 13
- Municipal Services 20
- Manpower Secretariat 23
- Economic Development 24

Project Management Sector

- Northern Housing 27
- Buildings and Municipal Engineering 30
- Roads and Transportation 33
- Equipment 34
- Property Management 35
- Materials Management 36

Support Services Sector

- Extension Services 37
- Personnel and Training 39
- Northlands Agreement Administration 40
- Office of Legislation and Regulations 41
- Northern Air Services 41
- Financial and Administrative Services 42
- Systems and Data Processing 43
- Internal Audit Services 43

Central Planning 44

Affirmative Action 44

Financial Statement 45

Map of the Northern Administration District 47

Minister's Transmittal

To the Honorable Irwin McIntosh
Lieutenant Governor
Province of Saskatchewan

Sir:

I have the honor to submit herewith the tenth Annual Report of the Department of Northern Saskatchewan for the fiscal year ended March 31, 1982.

Respectfully submitted,

George McLeod
Minister
Department of Northern Saskatchewan

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Deputy Minister's Transmittal

The Honorable George McLeod
Minister
Department of Northern Saskatchewan

Sir:

I am pleased to transmit to you, the tenth annual report of the Department of Northern Saskatchewan. The report outlines department activities during the fiscal year ended March 31, 1982. Activities of the department are part of a comprehensive and coordinated approach to develop a strong and self-sufficient north.

Once again during the year, the more traditional economic activities of the north — trapping and commercial fishing — played a major role in the north's economy. During the year, trappers received over $2.7 million for their furs. Commercial fishermen were equally rewarded for their catch; revenues exceeded $2.9 million.

Of equal importance to the people and to the economy of northern Saskatchewan has been the commencement of a uranium mine at Key Lake. A surface lease agreement, negotiated by the department on behalf of the government of Saskatchewan, was signed with the Key Lake Mining Corporation (KLMC) on August 27, 1981.

During its expected 20-year-life, the mining and milling operation will provide tremendous economic benefits; it will be a major source of employment and it will provide increased business opportunities for northern residents as well as a major new royalty source for the province.

The terms of the surface lease agreement will ensure that northerners receive maximum benefits from the mine while guaranteeing a safe environment and protection for workers. To date, the department is pleased with KLMC's successful compliance with the terms of the agreement. We are confident that the mine will meet all of its employment and economic development objectives, while providing a high return on investment to developers.

To be able to take full advantage of these and other emerging employment opportunities, northerners must develop new skills — skills vastly different from those learned in traditional resource activities.

Accordingly, human development continues to be a high priority of the department. Many new training programs have been developed and offered through "out-reach" contracts with Saskatchewan technical institutes, and through direct-delivery programs offered by the department and the three northern community colleges.

Our programs, aimed at training that is directly related to job opportunities in the north, have the strong support of both employers and unions. In addition, positive support, primarily by way of funding assistance, has been provided by the federal government.

Another important priority of the department is the development of strong local government. The department firmly believes that enhanced local government and increased self-reliance are essential to the north's development.

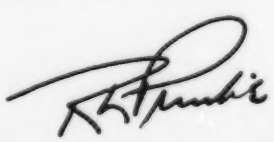
During the previous fiscal year, Options '80, a local government consultative process, began. This fiscal year, a white paper and draft legislation were prepared. The department plans now to review the draft legislation with local governments, and if favourable, introduce the legislation in the fall of 1982.

The fiscal year saw a continuation of the department's commitment to return services to the management of provincial line departments. This action is consistent with the original objectives of the department: to upgrade services and conditions in the north to a level comparable with that of the south; and, once this has been accomplished, to return management responsibility to provincial line departments. The department must not allow itself to be an impediment to the growth of self-reliance in the north.

On April 1, 1981, forest management and forest protection divisions of Resources Branch were transferred to the Department of Tourism and Renewable Resources. At the end of this fiscal year, assessment services of Municipal Services Branch and certain sections of Property Management Branch were transferred to the Saskatchewan Assessment Commission and the Department of Government Services, respectively.

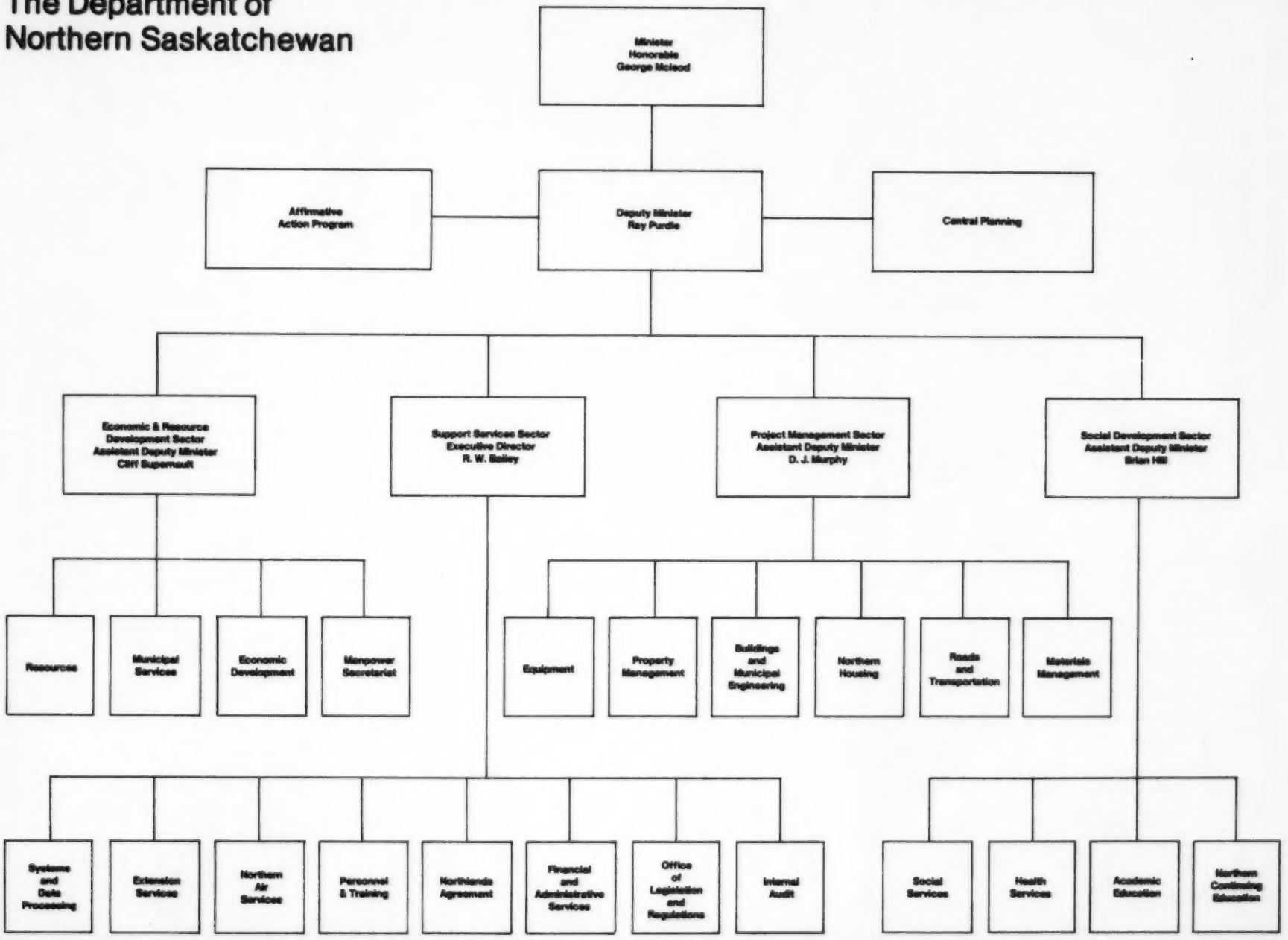
Continuing challenges in northern Saskatchewan can only be met in a cooperative fashion. If government, industry, and the people of northern Saskatchewan can continue to work together, the north will reach its goal of strength and self-sufficiency.

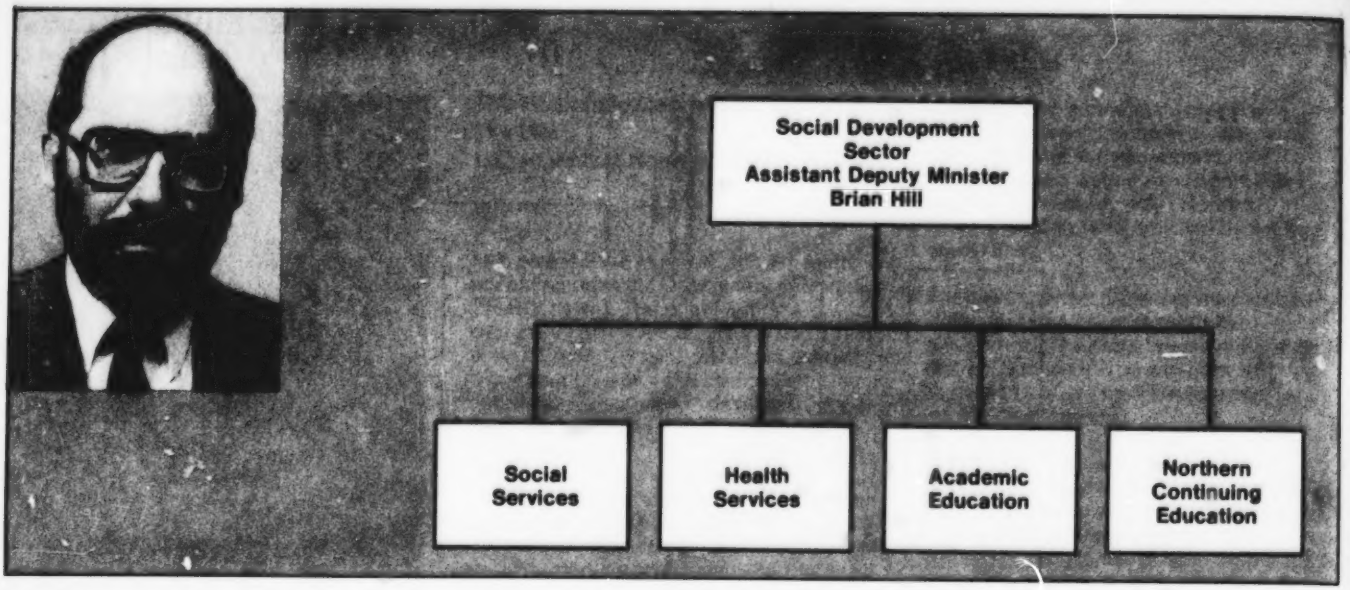
Yours sincerely,



R. L. Purdie
Deputy Minister

The Department of Northern Saskatchewan





Social Development Sector

Brian Hill, Assistant Deputy Minister

The Social Development Sector provides a variety of social, health and education programs, adapted to meet the special needs of northerners.

Education plays a major role in all of the Sector's programs helping northerners adjust to rapid and ongoing changes in their social and economic environment.

Social Services Branch

Don McCallum, Director

Social Services Branch is responsible for the direction, administration and delivery of several social service programs in the Northern Administration District (NAD).

The branch is structured into a central administrative/planning division, a regional operations division, a community services division, and an institutional corrections division.

Two correctional facilities for non-dangerous offenders were opened in 1981-82. A third facility is planned to be operational in September 1982.

Saskatchewan Assistance Plan (SAP)

This program provides a uniform standard of assistance for basic maintenance needs, health services and welfare services for all needy persons. The program also meets a wide range of special needs arising from individual circumstances.

Eligibility for assistance is determined on a needs-test basis. A budget of all maintenance needs is calculated, including such items as food, clothing, personal or comfort allowance, shelter (rent or taxes and upkeep), fuel, light and water. This may include board and room, cost of medical travel, or special needs such as funeral expenses or rehabilitation allowance. All items are then added to arrive at the applicant's total monthly need. If a person's income and resources are insufficient to meet this need, a budget deficit exists and the person and his family are considered to be in need or eligible for financial assistance. Health services coverage is given to all recipients of assistance.

During 1981-82, $6,192,428 was expended in the SAP program. An average of 1,119 individual financial cases were handled per month. As well, an *Orientation Manual* and a *Northern Policy Manual*, for use by all staff in this program area, were developed during the year. These manuals will be valuable training resources for new staff.

Family Services Program

This program assists families that are having difficulty functioning effectively, particularly families that are unable to provide adequate care and control for their dependent members.

The thrust of the program is toward uniting and supporting the family unit. Where this proves impossible, children are taken into care. Service is provided outside the family home through the foster home program, group homes or institutions. In those cases where attempts to return a child to his natural home fail, planning is directed toward a permanent placement.

During the year, there were significant increases in private and step-parent adoptions. There was an average of 202 children in care and there were 100 foster homes in northern Saskatchewan.

The Sandy Bay Group Home provides effective support for up to eight northern juveniles who must be temporarily removed from their communities. The group home is directed by a local board and operated by local staff.

Child care centres at Sandy Bay and Pinehouse operate on a 24-hour basis, providing short-term and emergency care. Both are directed by local community boards. The Sandy Bay centre has five staff and has a capacity of nine children. The Pinehouse centre employs six people and has a capacity of 12. Both child care centres have been a great asset to the family services program.

During the year, a private receiving home, operating in La Ronge, was filled to its capacity of eight. Plans were implemented for the development of another receiving home in Creighton.

The Provincial Foster Parent Association received a grant from DNS to enable northern foster parents to be included in their training sessions, workshops and development programs.

Alcohol Program

Educational and program information provided by the Alcoholism program helps people to more effectively deal with problems associated with excessive drinking. The program also provides communities with minimal grant funds to deal with problems related to excessive drinking and/or drug addiction. Staff also counsel individuals and their families who are experiencing difficulty with the problems of alcoholism.

During the year, six regional alcoholism coordinators made over 1,500 contacts with people who were working with people who had problems related to alcoholism. The coordinators helped these people to develop skills necessary to effectively help others who are having problems.

Staff conducted 577 counselling interviews with people with alcohol related problems and 322 counselling interviews with the families of alcoholics.

A total of 2,100 people attended 62 educational workshops held in northern Saskatchewan. As well, over 1,000 students were ir volved in 57 school programs designed to help students understand more about the problems of alcoholism. Staff of the alcoholism program also acted as resource people for a drive without impairment program.

Day Care

The day care program's purpose is to establish, ensure and support a high standard of physical, intellectual and emotional care for children in day care services. It promotes the development of non-profit, parent-board controlled day care centres and family day care homes.

Licensed day care centres are located in La Ronge, Uranium City, Green Lake, Beauval, Ile-a-la-Crosse, Buffalo Narrows, La Loche and Cumberland House. Day care centre development work has taken place in Wollaston Lake, Sandy Bay, Southend, Pinehouse and Turnor Lake.

Approximately 60 approved family day care homes are located in La Ronge, Air Ronge, Uranium City, Sandy Bay, Beauval, La Loche, Stanley Mission, Southend, Kinoosao and Brabant Lake.

Financial support through day care subsidies is available to parents. During the year, nearly 500 families received funding. Start-up and on-going operating, transportation and equipment grants are available to centres.

Twenty-four workers received certificates from day care worker training courses held in La Ronge and Buffalo Narrows. In addition to these courses, on-going training grants for workshops and conferences are available.

Corrections Field Programs

The corrections field programs are composed of two areas — adult probation and community corrections. During the year, adult probation dealt with an average of 207 cases per month and ten pre-sentence reports per month. The community corrections program continues to expand, with high priority given to public education, and drive without impairment and fine option programs. As well, emphasis was placed on the restitution program. Over $30,000 was returned to victims of crime.

With the introduction of two new correctional centres, probation services has added a new dimension to its treatment option. Inmates sentenced to these facilities have treatment plans formulated with input from both field and institutional staff working on a team concept model.

Institutional Division

Two new correctional centres were opened during the year. Besnard Lake Correctional Centre, open since October 1981, emphasizes forestry related training opportunities. Buffalo Narrows Community Residential Centre, open since February 1982, emphasizes technical training. Even though both facilities are minimum security, there have been no escapes from either institution since their inception.

In conjunction with the opening of the correctional centres, the year saw the first northern graduates of a DNS corrections worker training course. There were 15 graduates — all of whom are now employed by DNS.

The Potato Lake Probation Hostel revamped its program and is now voluntary. Clientele who reside at the hostel learn life skills through a variety of courses and programs offered.

Community Services Division

This division offers funding, consulting services and training to facilitate employment support, home care and recreation development programs.

Employment Support Program

This employment program provides positive work experience and work skills to the unemployable and marginally unemployable by funding 26-week, self-help community projects.

Each employment support project is incorporated as a non-profit society and both the board of directors and employees have direct input into development, management and evaluation.

During the year, projects have emphasized the provision of services to the elderly and disabled. The La Ronge Co-ordination North Society provided support services to ten projects and received a grant from DNS to organize a "senior citizen jamboree".

Northern Home Care Program

This program provides services which promote independence and self-care for elderly and disabled persons.

Four core services, including home maintenance, home making, meals and nursing are provided by local home care projects. Ten communities — Weyakwin, Beauval, Pinehouse, Ile-a-la-Crosse, Southend, La Ronge, Green Lake, Cumberland House and Uranium City — are providing two or three of these services. Creighton provides all four of the core services.

These services are delivered by local incorporated groups. They have employed approximately 40 northerners and provided services to over 400 elderly and disabled persons in 1981-82.

$520,690 was spent for the employment support and the northern home care program.

Recreation Development

A delivery system, designed to encourage and assist community based groups with the development and delivery of recreation services, has now been established. The series of programs have been divided into three categories:

I. Regional Recreation Development

During the year, the regional consulting services and community grant program were devolved to five regional recreation authorities. These boards, with members appointed by local governments, are responsible for dispersing funds to communities, priorizing recreation programs and services, and monitoring development. By working together regionally, the communities are able to draw upon each others' experiences and decide what types of leisure services are suited for their communities. During the year, $313,000 was granted to the regional boards.

II. Leadership Development Program

The training of local leaders remains a priority of this program. Staff conducted and coordinated conferences, clinics and workshops in a variety of interest areas and work continued to finalize a formal training program for local recreation workers. The leadership program dedicates much of its resources to the development of persons who in turn develop recreation activities in their communities.

III. Cultural Activity Program

This program is designed to promote and conserve the unique cultural heritage of northern Saskatchewan. The program encourages the growth of cultural recreation and provides exposure for northern artists and crafts people. Staff offer consulting services to organizations and individuals involved in the development and delivery of community-based cultural activities.

Assistance for cultural groups and their specialized projects is made available in two categories. An annual administrative assistance grant and a cost-shared project grant help fund cultural activities that provide training and exposure for participants.

Forestry training at the Besnard Lake Correctional Facility

Health Services

Carol Gray, Director

Health Services Branch is responsible for the delivery of health services in the Northern Administration District (NAD). The only exceptions to this are hospital services and services provided by private physicians. These latter services are funded by the Saskatchewan Hospital Services Plan and the Saskatchewan Medical Care Insurance Commission, respectively.

The provision of health services to Treaty Indians is the financial responsibility of Health and Welfare Canada. DNS and Health and Welfare Canada coordinate programs so that all residents of every community are serviced by health-care professionals. Demography and the geographic accessibility of an area are the criteria used to determine which government provides services to a particular community.

Environmental Health Division

The environmental health division strives to improve health standards in the NAD. Education is stressed as a means to develop an awareness of the importance of sound health practices.

The division administers programs pertaining to safe drinking water, environmental pollution, garbage and sewage disposal, lease applications, plumbing inspections, vector control and communicable disease. The division inspects establishments which prepare and serve food to the public, including hotels, motels, tourist camps, and temporary and permanent industrial camps.

During the year, health promotion activities included teaching sessions with community health workers, and food handling and sanitation courses. Surveys were conducted to monitor trihalomethane levels in drinking water, radon gas levels at several communities, and problems concerning ureaformaldehyde insulation in northern homes.

A major concern of the environmental health program has been the high number of unsafe drinking water samples taken in northern communities. However, drinking water quality has been continually improving and many high counts have been the result of sample transportation delays. Enforcement of pollution control regulations, education programs, and ongoing municipal sewer and water programs are helping to improve the quality of drinking water in the north.

Inspectors are continually establishing close working relationships with local community councils and assisting them to establish policy and community planning programs so that problems at the local level can be resolved more effectively.

Health Education Division

This division promotes health education and awareness, and increases the public's understanding and knowledge of disease prevention. The ultimate goal of the division is to decrease the need for treatment by promoting healthy lifestyles.

The division's health educators have been involved in a number of activities, including the provision of consultant services to branch field staff and the public, the provision of ongoing training and support to community health workers, liaison with municipal councils, and the development of health education materials applicable to the northern milieu.

There are community health workers in twelve northern communities. They are employed by their municipal councils and supervised by the local nurses and a visiting health educator. Community health workers are trained to provide basic health education in their communities through home and school visits and community projects. The community health worker works in conjunction with medical professionals to provide an important bridge between health staff and the community.

Dental Program

The children's dental program provides free dental treatment, prophylaxis and dental health education to all children 16-years-of-age and under. Each dentist is reponsible for all dental services in his or her region; for performing all initial examinations, diagnosis and treatment planning; for assigning work to and supervising the dental therapists; and for personally treating all cases beyond the legal and professional scope of the dental therapists. The dental therapists are specially trained to provide preventive and restorative treatment, to apply stainless steel crowns, and to extract primary teeth.

There are currently over 9,000 children in the NAD that are eligible for the program. In 1981-82, 15 communities were covered with a total eligible population of approximately 6,000.

Base clinics are located at La Loche, Buffalo Narrows, Ile-a-la-Crosse, La Ronge, Uranium City, Cumberland House and Sandy Bay. Satellite clinics are located at Stony Rapids, Pinehouse, Green Lake and Weyakwin.

The dental program is primarily targeted at non-Treaty children; however, emergency adult dental care and services to Treaty Indians are provided. A continuing arrangement with the University Hospital Post-Graduate Residency Program supplements the dental services provided by DNS dental staff. As well, federal and private dentists provide some services to help meet the demands placed on this program.

Community Nursing Program

The nursing program provides curative treatment to ill and injured persons, helps prevent disease and accidents, and promotes healthy lifestyles.

Public health offices located at Creighton, La Loche, La Ronge, Ile-a-la-Crosse and Uranium City provide a full range of community health nursing services. Community health centres are located in Cumberland House, Sandy Bay, Stony Rapids, Pinehouse, Buffalo Narrows and Green Lake. There are no resident physicians at these community health centres; therefore, nurses have the additional responsibility of diagnosing and treating minor and emergency cases on a 24-hour basis.

Regular clinics in each health centre are conducted at specified hours each day. During 1981-82, 23,922 visits were conducted at these clinics. This represents an increase of 1,383 visits over the previous year. All seriously ill or injured patients were transferred to the nearest hospital facility or to a southern community where additional medical services and specialized equipment are available.

During the year, the program's nurses also made 5,240 home visits, primarily to the elderly. This decrease in visits from the previous year was a result of staff vacancies in certain centres.

Health promotion topics including nutrition, child care, human reproduction and family planning, communicable disease control, home safety, and snowmobile and water safety were taught at schools and a variety of community settings.

Health centre nurses also liaise between the community and visiting health personnel such as doctors, optometrists, dentists, and health inspectors.

The division also operates a mental health program. There are resident mental health nurses in Buffalo Narrows, La Ronge and Creighton. The nurses visit most northern communities on a regular basis. They function in a liaison and planning role and provide patient referral and follow-up services.

Medical Services

Health Services operates a clinic in Ile-a-la-Crosse which is staffed by three physicians on contract with DNS. These physicians also serve Turnor Lake and Patuanak and hold clinics at Buffalo Narrows and Beauval.

Physician services for Pinehouse, Sandy Bay, Cumberland House and Kinoosao are supplied by private practitioners on contract with DNS. Private practitioners are located in La Ronge, Uranium City, La Loche and Flin Flon.

Specialist services for respiratory diseases, pediatrics, ear, nose and throat problems and orthopedics are provided on an itinerant basis by consultants from University Hospital in Saskatoon. Psychiatric services are provided on a similar basis by consultants from North Battleford.

Food Transportation Subsidy Program

This program is designed to reduce the cost of perishable foods for the fly-in communities of Fond-du-Lac, Stony Rapids, Black Lake, Wollaston and Kinoosao. By reducing costs to acceptable levels, more nutritional foods are being consumed.

The success of this program continues to be demonstrated by the increased volume of nutritional foods consumed. During 1981-82 over 700,000 pounds of perishable foods were transported to these communities.

Other Services

Since there are no optometrists in private practice in the NAD, the branch provides assistance to make optometric services available. Often the program is cost-shared with Health and Welfare Canada to allow various private practitioners to visit numerous northern communities annually to provide refracting and dispensing services.

Audiologists from the Saskatchewan Hearing Aid Plan also make an annual tour to most communities to provide services on a referral basis.

La Ronge Public Health Clinic

Academic Education

Glenn Lindgren, Director

Academic Education Branch oversees the provision of education programs in provincially operated schools (kindergarten to grade 12) in the Northern Administration District (NAD).

The branch administers school operating and capital grants, and provides special education, superintendent, and program and materials development services to these schools.

Superintendent Services

The branch's superintendents provide services at the regional and local level.

The regional superintendent coordinates provincial education issues; participates in team visitations and school evaluations; reviews teacher accreditation, course development and capital requests; analyses school division budgets; and supervises special education and special grant programs provided to the boards.

The branch's district superintendent provides services to the Ile-a-la-Crosse, Uranium City and Creighton school divisions, as well as one private school at Creighton.

The district superintendent reviews maintenance and capital projects, attends board of education meetings, recruits and supervises administrators and teachers, places special needs students, and develops long-range educational goals.

Special Education

The branch plans and implements special education services for the handicapped. Services, expanded during the year, now cover pre-school children (3-6 years old) up to and including division IV students.

Special education services, including education psychology, speech pathology/therapy and hearing impairment services are provided to the schools. The branch also identifies and funds programs for high-cost handicapped children.

Liaison is maintained with the Department's Social Services Branch to provide services and monitor the educational progress of children placed outside the NAD.

Program Development

The branch promotes the development and implementation of educational programs that meet the special needs of northern students.

Innovative Project Grants

The branch funds and provides consultant services and materials for innovative school projects in the north. Grants totalling $9,160 were provided for projects at Sandy Bay, La Loche and Uranium City. The projects are designed to meet the unique local needs of the schools.

Curriculum Development and Course Implementation

Through the use of contracts and curriculum committees, courses of studies are created or modified in response to program needs. The implementation of these courses, as well as new Department of Education courses, are sponsored by the branch.

Materials Development

The branch develops and distributes classroom materials relevant to the north. As well, assistance is provided to help schools develop their own materials with local content.

The branch publishes a children's newspaper *(Northern Style)* collects historical material and updates resource centre materials.

During the year, teacher guides and five sound-film strips about the traditional lifestyle and culture of northern people were produced. *Keyano*, a book of writings by high school students in Ile-a-la-Crosse, was also completed. The northern educational "Heritage 9" program was also updated.

Currently, multi-media materials about forest ecology and a northern artist slide-tape presentation are being developed.

Materials Produced During 1981-82

- Chipewyan language materials — 3,000 copies.
- *Northern Style* — 3,500 copies.
- *Keyano* — 200 copies.
- *Chakapees and the Shrew* — English 800 copies, Cree 200 copies.
- Eagle language project — 400 copies.
- 8 kits of revised "Heritage 9" materials.
- Workshop and Nortep materials.
- *Elementary Arts in Movie Making* (A film animation manual developed at Gilchrist school in Uranium City) — 50 copies.

*Grants to Schools	
Operational grants paid to boards of education during 1981-82 were:	
Creighton — School Division No. 111	$ 1,381,322
Ile-a-la-Crosse — School Division No. 112	$ 1,131,650
Northern Lights — School Division No. 113	$10,492,622
Uranium City — Municipal Corporation	$ 1,977,674
Flin Flon — School Division No. 46	$ 138,107
Total	$15,121,375
Capital grants paid during 1981-82 were:	
Creighton School Division No. 111	$ 100,000

* The Northern Lights School Division capital requirements were provided for within the Project Management budget.

Northern Teacher Education Program

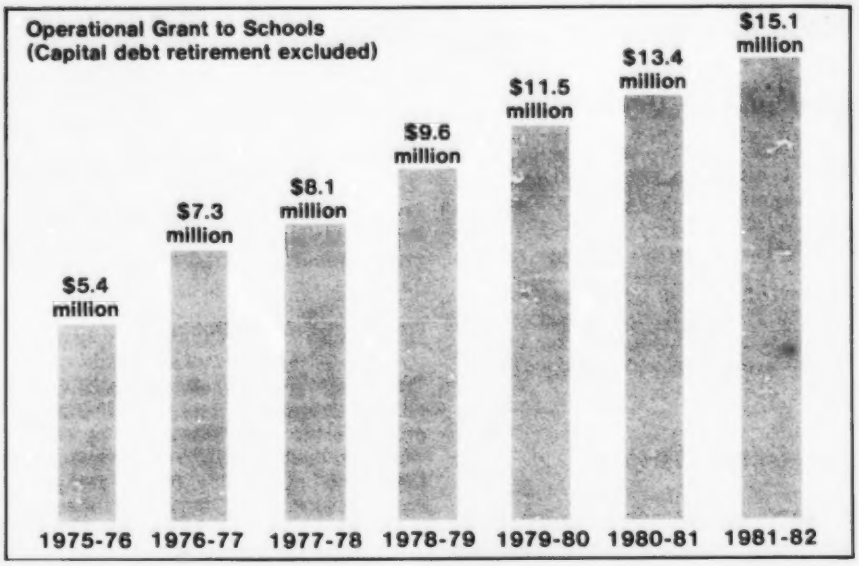
The branch provides funding for the Northern Teacher Education Program (NORTEP). During 1981-82, $1,057,000 was provided for the program. NORTEP is a four-year training program that provides northern natives with an opportunity to become qualified teachers. Eleven graduates in 1981 received their Standard "A" Certificates.

Northern Educational Opportunity Grant Program

Age-grade deceleration and drop-out rates are abnormally high in a number of northern centres. In an attempt to reduce these problems, the Northern Educational Opportunity Grant Program was initiated by the branch. The program is designed to improve basic and auxiliary skills; enhance pride, self-respect and independence; reduce the drop-out rate; promote an appreciation of the native language; and promote northern vocational education.

Project designers, normally teachers and superintendents, initiate projects which address specific problems of a defined target population. Funds granted to approved projects are used for salaries, consultancies, travel, supplies, conferences and/or evaluation, depending upon the nature of the project. The number of students in any one project varies from three in a project at Cole Bay to 185 in the "An Alternative — A Way to Succeed" project based in seven schools.

During the 81-82 fiscal year, a total of $183,782 was allocated to approved projects. Ten projects continued from the previous year. Two new projects were implemented during the year.



Enrolments, Teachers, Grade Levels Offered*

School Division	School (Community)	Number of Teachers	Enrolment Sept. 30 1981	Grade Level Offered
Creighton	Creighton	26	452	K-9
Ile-a-la-Crosse	Ile-a-la-Crosse	27	370	K-12
Uranium City	Ben McIntyre	14	175	K-2
	Gilchrist	14	217	3-6
	Candu High School	18	274	7-12
Northern Lights School Division	Beauval	13	217	K-9
	Brabant Lake	3	43	K-11
	Buffalo Narrows	18	295	K-11
	Camsell Portage	1	20	K-6
	Cole Bay	3	65	K-9
	Cumberland House	20	276	K-11
	Denare Beach	1	12	K
	Deschambault Lake	9	156	K-10
	Descharme Lake	1	13	K-7
	Dore Lake	1	16	K-9
	Garson Lake	2	33	K-3
	Green Lake	14	193	K-12
	Jans Bay	3	62	K-8
	Kinoosao	2	42	K-10
	La Loche Ducharme	25	502	K-6
	La Loche Dene High	19	246	7-12
	La Ronge Pre Cam	23	555	K-6
	La Ronge Churchill	17	233	7-12
	Michel Village	2	36	K-9
	Pinehouse	14	243	K-11
	St. George's Hill	3	46	K-8
	Sandy Bay	20	326	K-11
	Sled Lake	1	18	K-9
	Southend Reindeer	3	61	K-7
	Stony Rapids	4	78	K-10
	Sturgeon Landing	2	31	K-9
	Timber Bay	5	99	K-9
	Turnor Lake	10	160	K-9
	Weyakwin	3	65	K-9
	Wollaston Lake	9	191	K-9

* Federal and Indian Band Schools not included.

Northern Continuing Education

Ray McKay, Director

Northern Continuing Education Branch is responsible for the provision of adult basic education and technical/skill training in northern Saskatchewan. The branch's funding and direct delivery programs help northerners develop the skills and abilities necessary to participate in all levels of social and economic development in the north.

Community Colleges

The three community colleges in northern Saskatchewan, La Ronge Region Community College, the West Side Community College and the newly established North East Community College, are responsible for the delivery of adult education programs in their respective areas.

The branch administers annual provincial grants to each college, provides training toward board development, funds most college courses, and provides support in administration and program development. Provincial grants for the three colleges totalled $938,500 in 1981-82.

Because there is no community college serving the Athabasca Region, the branch delivers programs for that area.

Northern Training Program (NTP)

Northern Training Program offers three types of adult education courses: skill training, adult basic education and community interest. Because extensive resource development in the north has created a demand for skilled workers, the branch is currently emphasizing adult skill development.

Skill Training

In conjunction with North East Community College, La Ronge Region Community College and West Side Community College, programs accredited by southern institutes have been delivered in such areas as transport upgrading, small motor repair, motor vehicle mechanics, heavy equipment mechanics, commercial cooking, security training, pilot training, welding, surveying aid, prospecting and carpentry. To ensure employment for program graduates, this training has been designed in conjunction with companies that require such expertise.

Adult Basic Education (ABE)

Although emphasis has shifted away from adult basic education, there is still a need for this program in the Northern Administration District (NAD). The program is important because it prepares northerners for further skill development training, providing them with a basic knowledge of job readiness, life skills and increased fluency in English.

The skills acquired through adult basic education courses enable participants to deal more effectively with rapid social and economic changes taking place at the community level in the NAD.

Community Interest

Community interest courses are offered for recreational and personal development. These courses are offered by the community colleges in response to local demand.

Northern Careers Program (NCP)

Through financial assistance and counselling support, Northern Careers Program provides bona fide residents of the north with a means to further their post-secondary education. The level of assistance is determined by the assessed need of the applicant, using the criteria of the Canada Student Loans and Saskatchewan Student Bursary programs in conjunction with the provisions of Northern Careers Program. One hundred students were sponsored during this fiscal year.

Canada Manpower Industrial Training Program (CMITP)

Through this program, the federal government reimburses a portion of the costs employers incur for employee training projects which are developed according to program guidelines. The branch's role in CMITP is to review training content, monitor training and assess training effectiveness. This program provides many people with basic skills in an on-the-job situation. During the year, there were 100 active CMITP files.

Trapper Training

Trapper Training in 1981-82 included workshops, field school and apprenticeship courses. Training programs were coordinated for new trappers, established trappers, trapper instructors, and Saskatchewan Trapper Association (STA) administrators. As well, there was a training program to provide traditional trapline skills to women.

Native Outfitters

Training and consultant services are provided to northern tourist camp operators under this program. The training provides instruction in a wide range of business and marketing related skills.

Municipal Facilities Training

This training ensures that local governments have qualified personnel to manage their water and sewer treatment plants. The training is provided by itinerant instructors for La Loche, Buffalo Narrows, Ile-a-la-Crosse, Beauval, Green Lake, La Ronge, Air Ronge, Indian Reserve 156, Weyakwin, Pinehouse, Cumberland House, Sandy Bay, Pelican Narrows and Wollaston Post. Trainees who successfully complete this program receive provincially recognized certification.

Chemistry Laboratory

When completed, a chemistry laboratory in Air Ronge will provide training for chemical technologists and environmental technicians required by northern resource developers. The building, furnishings and equipment were purchased during the fiscal year. Courses will begin in July 1982.

Buffalo Narrows Training Centre

The branch, in conjunction with the West Side Community College, delivers industrial/technical training at this centre. In 1981-82, southern educational institutes delivered a variety of accredited programs including welding, heavy duty repair, commercial cooking, cabinet making and millwork, surveying and motor vehicle repair.

Forestry

This program develops and delivers programs that create forestry related employment in northern Saskatchewan. During the 1981-82 fiscal year, the program: provided courses on chainsaw, choker, skidder, forwarder and sawmill operation; provided assistance for contractor development; provided assistance to local community development organizations; developed native forestry instructors for the three northern community colleges; developed written and audio/visual support programs appropriate for northern Saskatchewan; helped other department branches and private industry further forestry employment opportunities for northerners.

Construction Labourer's and Piping Industry Joint Training Board

The branch is participating in two jointly sponsored training programs involving the Canada Employment and Immigration Commission (CEIC) and the Local Employment Assistance Program (LEAP). During this fiscal year, the branch, in conjunction with the Saskatchewan Construction and General Worker's Training Trust Fund, LEAP and CEIC, assisted in delivering a series of courses designed to prepare construction labourers for the Key Lake mine site. The program had an enrollment of 60 students. The branch has also cooperated with the Saskatchewan Piping Industry, Joint Training Board, in the delivery of apprenticeship training to northerners working on northern construction sites in the pipefitting trade. In 1981-82, six students were enrolled in a six month plumber and pipefitter apprenticeship program at the Valley View School expansion project at Beauval. Upon completion, graduates are guaranteed jobs at Key Lake.

Curriculum Development Unit

During 1981-82, curriculum development staff gathered, edited, illustrated and produced materials suitable for use in various northern adult education programs. In addition to materials production, the consulting staff were involved in presenting workshops for adult instructors in the north, as well as staff of other DNS branches.

Adult Instructor Assistant Program

During the year, this program provided financial support to four students enrolled in the Northern Teacher Education Program (NORTEP). Two of the students graduated from the program and the remaining two are expected to graduate in June 1982. The graduates receive a standard "A" teaching certificate.

Fire Fighter Training

The fire fighter training program in 1981-82 encouraged and assisted 12 northern communities to start upgrading their level of fire protection. Out of these 12 communities, 122 fire fighters took part in training courses. Eight of the 12 communities received fire fighting equipment for the first time. This program also assisted northern communities with routine fire inspections.

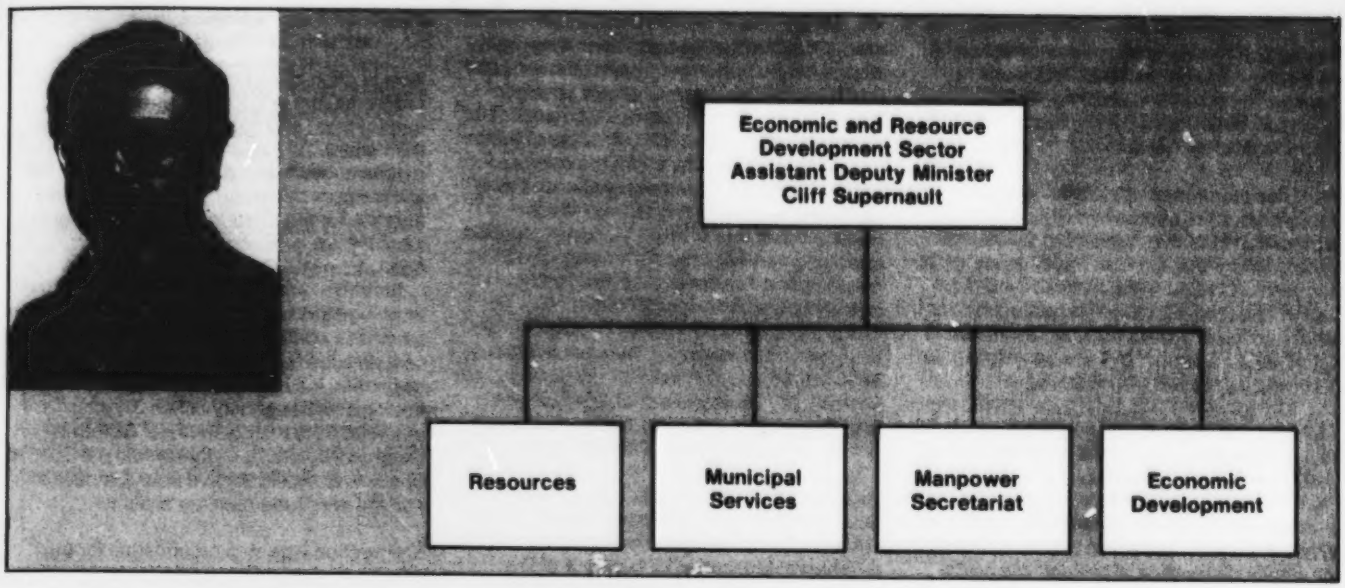
1981-82 Training Program Sponsored by Northern Continuing Education and delivered through the Northern Community College Network

Training Program	Federal* Co-sponsors	No. of Intakes	Total of Enrolment	Training** Days
Basic Training for Skill Dev't (BTSD)	1	9	110	6403
BTSD Correspondence		2	24	1512
Grade XI-XII Upgrading		1	20	63
Commercial (Typing)		1	37	2634
Carpentry	1	2	18	2058
English Fluency		1	6	960
Small Motor Repair	1	3	62	3060
Business Education	1	5	50	3480
Commercial Cooking	1	1	8	1040
Truck Driving Training	1	5	40	1486
Furnace Maintenance		1	6	12
Heavy Equipment Operation	1	2	16	2048
Arena Operator		1	10	20
Home Management		4	36	1216
Pre-Technical (Math/Science)	1	4	48	6492
Motor Vehicle Mechanics	1	1	8	1359
Horsemanship		1	6	150
Life Skills		3	39	3344
Tree Planting		1	25	250
Security Training	1	2	25	450
Driver Education		1	20	800
Surveying	1	1	10	770
Welding	1	2	15	611
Headstart (Utility Linemen)	1	1	20	500
Pilot Training	2	1	8	1640
Diamond Drilling		1	6	180
Prospecting	1	1	20	860
Special Interest		16	230	1926
Trapping Training		Various	20	2100
Home Maintenance		10	97	5820
Totals		84+	1040	53244

* Federal co-sponsors: 1 = Canada Employment and Immigration Commission (CEIC); 2 = Local Employment Assistance Program (LEAP).

** A training day is defined as one student attending classes for one day.

In addition to the above formal courses, learning centres were operated in 12 northern communities in 1981-82, with continuous intakes from September through June.



Economic and Resource Development Sector

Cliff Supernault, Assistant Deputy Minister

Economic and Resource Development Sector administers programs that encourage economic and resource development in the north, while ensuring ongoing protection of the north's forestry, fishery and wildlife resources.

Renewable resources activities such as trapping and commercial fishing are encouraged as a traditional way of life. The forestry industry also provides an important economic base.

At the same time, the sector promotes and encourages the active involvement of northern residents in non-renewable resource activities such as the expanding mining industry.

The sector also provides support to the various local governments in the Northern Administration District helping communities with their administrative requirements and promoting orderly community growth and development.

Resources Branch

W. Klassen, Executive Director

Resources Branch is responsible for the management, development and protection of renewable natural resources in northern Saskatchewan. The branch's objectives are to maintain and develop these resources for the economic and social benefit of all Saskatchewan people, but with special emphasis on traditional northern uses and needs.

Administration Division

This section directs and supervises the administrative activities of the branch and ensures department policies and procedures are properly adhered to. It initiates and supervises the preparation of ordinary, capital and advance account budgets and controls purchasing and general expenditures. Such matters as accounting, collection of revenues, utilization of office space, personnel records and training programs are handled by the section.

Fisheries Division

Fisheries Division is responsible for the appraisal, management, and development of fish resources in the Northern Administration District (NAD). The division provides information on supply and harvests, and develops regulations, quotas and equitable allocation guidelines for resource users.

Fish Stock appraisals evaluate the effects of fishing and related management practices on stocks of fish in the NAD. This work involves the collection and analysis of extensive data from a variety of sources in northern Saskatchewan.

Fisheries management includes the establishment of quotas and regulations to protect fish from overharvesting. Because increased development and access to northern Saskatchewan lakes can result in loss of habitat and occasional pollution, rehabilitation of stocks affected by these activities is an aspect of management that is receiving increased attention.

Fisheries development is mainly concerned with equitable allocation of sustainable fish yields among the various user groups. Establishing eligibility criteria among groups of commercial fishermen and liaising with other major resource users to provide forums for discussion of problems is a vital role of the division. Also important is the dissemination of related information.

A vast geographical area of responsibility comprised of 249,000 square kilometres (96,250 square miles), contains 87,675 lakes with a total surface area of 60,548 square kilometres (14.9 million acres). All but 385 of these lakes are very small, averaging 29 hectares (72 acres). Many of these very small lakes, and all of the larger lakes support commercial and/or recreational fisheries. Most of the very small lakes are either too inaccessible or too small and shallow to support fisheries of a continuing basis. Very small lakes which do become accessible will only support limited fisheries for short periods because of their low sustainable yields.

Fish Stock Appraisal

Fish stock appraisal involves three activities: stock monitoring, fish ageing, and information processing. Together these activities permit an assessment of the effects of fishing on stocks of fish in the NAD, as well as an evaluation of the effects of management practices. Stock monitoring staff interviewed 110 commercial fisherman on 11 lakes and 595 recreational fishermen on 30 lakes to obtain information on catch and fishing effort. About 4,400 fish were examined to obtain size and sex data, and materials for age analysis.

The status of sturgeon in the Cumberland area of the Saskatchewan River is being evaluated. Currently they are less abundant, much smaller, and considerably younger than 20 years ago. There are two main causes. First, it appears that fishing in the area of Squaw Rapids, when the dam was being constructed, was excessive and may have been primarily responsible for the decline in number of large sturgeon. Second, changing flow regimes of the dam since construction may have interfered with spawning and survival of young fish, reducing rates of population replacement. Sturgeon are a long-lived species, maturing between 15 and 25 years-of-age and entering the fishery at about 20-years-of-age. Stocks are declining, but the full effect of this will not be felt until about 1988.

Stocks of walleye in larger lakes in the southern and more accessible areas of the NAD are being, and have been overharvested, primarily because of the large numbers of recreational fishermen. Several options for management, including enhancement, are being developed. A search for streams suitable for spawning and small lakes suitable for rearing young walleye have been undertaken in some of the more serious problem areas.

The potential effects of acid rain on the north's economy were evaluated and a brief was prepared for Cabinet. Acid rain is occurring now, but is not yet a problem. However, if the development of synthetic crude oil plants in northeastern Alberta occurs, and if the emissions of sulfur dioxide and nitrogen oxides are not completely removed in the stacks, acid rain will eventually become a serious problem. Because acid rain has rather dramatic effects on lakes and their flora and fauna, loss of fish and fishing opportunities will have serious consequences to the users of the fish resource, many of whom are more or less completely dependent on fish for their livelihoods.

The division, in conjunction with the Fisheries Branch of the Department of Tourism and Renewable Resources, and Canada Fisheries and Oceans, participated in a survey of anglers in Saskatchewan in 1980. Comparable surveys were also conducted at the same time in the other provinces and territories. Preliminary results indicate that about 1.9 million kilograms of game fish (walleye, lake trout, and northern pike) were harvested by 68,260 anglers in northern Saskatchewan in 1980. In contrast, 62,210 anglers harvested about 2.3 million kg of these species in 1975.

Fisheries Development Section

This section identifies needs and creates programs that will optimize income, employment and recreation resulting from the fishery. This is accomplished by general extension work and by liaison with various government departments, the Freshwater Fish Marketing Corporation and its agents, local fishery groups and the Northern Saskatchewan Outfitters Association.

Improvement of commercial fishermen's income is achieved by ongoing programs. By assisting ice harvests, and building and upgrading ice houses, packing facilities and docks, a higher quality of fish is being obtained from the commercial fishery. During 1981-82, assistance was provided to upgrade or construct five docks, nine ice houses and three packing facilities.

The section was also responsible for the administration of Special ARDA grants to help local fishermen upgrade their fishing equipment. Commercial fishermen also receive information and advice on income assistance available through gas tax rebates, cost reduction programs and the fishermen's supply co-op.

The Fish Transportation Equalization Program helps alleviate the high cost of moving fish from the lake to Prince Albert by covering 90% of the costs, therefore, virtually equalizing prices to all Saskatchewan fishermen. The Fish Price Support Program helps by offsetting depressed prices on various species. Assistance for 1981-82 totalled:

Fish Transportation Equalization	$409,449
Fish Price Support	29,294
Total	$438,743

To ensure that all users benefit from the fishery, allocation meetings are often held with commercial, domestic, fur farm and recreational users. These meetings identify problems, letting the individual user groups voice their opinions and reach mutually agreeable solutions to problems. Within user goups, commercial fish allocation meetings are held in many local areas. In these cases, access to the commercial fishery is controlled by those traditionally involved. Representatives of local fishermen's groups met on several occasions to discuss the dissolution of Co-operative Fisheries Limited and the future development of the commercial fishery in northern Saskatchewan. Assistance was provided to representatives for travel and meeting expenses.

A winter fishing experiment on Lake Athabasca was funded in an effort to determine if commerical fishing is feasible during the winter season.

Commercial fishing brochures, which supply various information on the commercial fishing industry to commercial fishermen, were printed and distributed. News releases, signs and various other media are used to inform the public about the regulations that govern various types of fishing.

Fisheries Management Section

This section is responsible for conserving and protecting the aquatic resource. The resource is managed for diversity, stability and abundance.

During the year under review, 1,394 licences were issued to 741 northern commercial fishermen. The total amount of gill net licenced was 1,894,000 metres.

Fish production was realized on 172 of the 269 water bodies for which commercial net fishery licences were issued. The total commercial harvest was 2.8 million kilograms (6.16 million pounds), of which 2.7 million kilograms (5.94 million pounds) was delivered to the Freshwater Fish Marketing Corporation for a gross return of $2.9 million. The remaining commercial production of 102,616 kilograms (225,755 pounds) was peddled directly to Saskatchewan consumers, generating a gross revenue of $177,661. Twenty-four Fishermen Dealer licences were issued to allow the sale of a portion of this production to consumers outside of the NAD.

Total Lake Production 1981-82 (kg)

Commercial Licence						
Delivered to F.F.M.C.[1]	Peddled	Bait Permit	Domestic Permit	Free Indian Permit	Fur Farm Permit	Total
2,695,161	102,616	6,493	80,082	39,211	142,205	3,065,768

[1] Freshwater Fish Marketing Corporation

Licence Sales 1981-82

Licence	Cost of Licence	Number Issued	Number Sold	Revenue ($)
Commercial	$10/1,000 yds		1,394	18,940
Peddled	$ 5		24	270
Bait	$20		26	520
Domestic	$ 5		213	1,075
Free Indian Permit	nil	193	—	—
Fur Farm	Based on number of breeders		7	922
Total				$21,727

Commercial Production Delivered to F.F.M.C.[1] 1981-82

Species	Production Pounds	Kilograms	Initial Lake Value[2] ($)
Whitefish	2,018,630	917,559	564,937.53
Pickerel	1,492,256	678,298	1,735,436.41
Trout	833,092	378,678	280,327.70
Pike	1,330,780	604,900	288,124.23
Others	254,597	115,726	32,091.96
Total	5,929,354	2,695,161	2,900,917.83

[1] Freshwater Fish Marketing Corporation
[2] Initial Lake Value Figures from Freshwater Fish Marketing Corporation weekly catch records.

The number of individual commercial fishermen licenced decreased by 60 from the previous fiscal year. Total commercial fish production was down by .56 million kilograms (1.23 million pounds). This decrease is attributed to a hot summer and many fires, associated with the concomitant reduction in fishermen.

The average overall price received per kilogram of fish was $1.10, compared to 90 cents the previous year. Much of this increase is due to the production of higher valued pickerel.

Non-treaty people in need of a supplementary diet of fish were issued a total of 213 domestic licences. Fish taken by domestic fishing licences is estimated at 80,082 kilograms (176,180 pounds), while fish taken by Treaty Indians (free Indian permit) is estimated at 39,211 kilograms (86,264 pounds).

There were seven fur farm operations licenced in northern Saskatchewan. The main core of the operators is situated at Dore Lake. Records submitted indicate 142,205 kilograms (312,850 pounds) of fish were fed to 740 adult mink and their off-spring. A total of 26 bait fish licenses were issued to 16 northern fishermen. The resulting production of 6,493 kilograms (14,285 pounds) grossed about $24,000. This production was 26 per cent greater than the 1980-81 season.

Through the co-operation of the Department of Tourism and Renewable Resources, 48 northern waters were stocked with a total of 1,667,200 fry and fingerlings. This consisted of 1,200,000 pickerel, 200,000 whitefish, 50,000 splake, 136,000 rainbow trout, 39,100 brook trout, 32,000 lake trout and 9,500 kokanee salmon. The sport fisheries section of DTRR conducted test nettings on 24 water bodies in the north and did winter oxygen examinations on 33 water bodies to determine their stocking potential.

The section continues to review Environmental Impact Assessments to evaluate potential negative impacts from various northern developments. A prime concern is the effect development may have on the north's fishery resource. In many situations, mitigation measures by proponents of various development projects can offset potential damage. This work has necessitated a closer liaison between other divisions within the branch to ensure all environmental, social and economic impacts have been satisfactorily addressed by the proponents of northern development.

Management section also maintains liaison with fishermen groups, the Northern Saskatchewan Outfitters Association and the Saskatchewan Wildlife Federation. Private consultant groups often access information through this section.

Forest Operations Division

Forest Operations Division provides employment for northern residents by operating three sawmills, two planer mills, one log turning mill and associated mobile logging equipment.

Sawmills are located in Green Lake, Cumberland House and La Ronge. In August 1981, a new chisum log mill was installed in Weyakwin to replace one lost in a fire in May of 1980.

During July 1981, fire destroyed the sawmill at Cumberland House. The division contracted a private sawmill to process the remaining inventory of logs at the mill site using a 90% northern labour force. The division also contracted a private portable sawmill to salvage jackpine lumber from the "Channel Fire" burn. This mill, moved into the burn south of Buffalo Narrows, salvaged 425,000 foot-board measure (fbm) of lumber.

Planer mills were operated at Meadow Lake and La Ronge. Private portable planer mills were contracted at Weyakwin and Cumberland House. This provided additional work for northerners. Production from the planer mills was 6.6 million fbm lumber. The total sawmill production for this fiscal year was 8.5 million fbm lumber.

The division generated employment for 122 persons. The mills accounted for 81 of these positions, 33 were created in logging and hauling activities and 8 were in administration.

Forest Operations Division

Sawmill Production 1981-82

Spruce	Jackpine	Poplar	Total
6,465,877 fbm	531,696 fbm	1,518,982 fbm	8,516,555 fbm

Land Disposition
Northern Administration District 1981 - 1982

	No.	Revenue
Parcels sold	28	$ 36,448.00
Assignment fees	320	3,200.00
Special leases	174	7,200.00
Quarrying leases	16	3,200.00
Earth removing	—	—
Mineral leases	2	9,700.00
Subdivision leases	158	7,200.00
Administration fees		4,300.00
Miscellaneous use licenses	1106	30,845.00
Rental previous		485,478.00
		556,726.00

Land Use Division

Land Use Division administers all land use planning and land disposition activities for Crown resource lands in northern Saskatchewan outside of settlements and communities. Responsibilities of the division include: management of land dispositions, including lease and permit issuance; land sales; record keeping and fee collection; recreation facility planning and development; regional planning for resource land use; and new or revised land use policies.

Land Dispositions and Records

This section of the division is responsible for reviewing and processing lease, sale and permit applications; issuing all land dispositions; maintaining and updating land records; and collecting land rental fees. The section provides advice and assistance to the general public and district resource offices with respect to the interpretation and implementation of legislation and policies governing Crown land in the Northern Administration District (NAD).

New lease and permit fee schedules were implemented in 1981 to update the rentals charged for the use of Crown land under The Provincial Lands Act. Rates have normally been reviewed and adjusted every five years, but this new schedule allows for modest rent increases on an annual basis in order to avoid a substantial increase every fifth year. In addition, provisions were made to charge development fees for the expense involved in surveying remote leases, and to make subdivision rentals dependent on an assessment value, when such values are established.

Computerization of records and billing functions continued, with modifications to the computer program to allow input of yearly permits and licences, as well as Crown reserves and other miscellaneous land uses.

A major workload increase occured with the rapid development of the wild rice industry in the north. The number of wild rice permits has increased tenfold from 60 to over 600 in the past few years.

A table accompanying this report presents relevant data on the numbers and value of land dispositions in 1981-82 and previous years.

Land Use Policy Development

The wild rice industry in northern Saskatchewan has experienced very rapid expansion during the past year. With the large number of new growers and a tenfold increase in permits since 1979, it was necessary to formulate a policy to regulate rice growing activities and provide guidelines for the consistent handling of applications. The policy was drafted through consultation with the Wild Rice Growers Association and other government departments. Under the policy, new wild rice permits are issued only to "northerners" as defined by DNS. Trappers have been allowed some priority in obtaining permits on their own traplines. Discussions are continuing with growers and other government departments to ensure that wild rice policies are kept current in this rapidly changing resource industry.

The general land leasing policy which provides direction and guidance for the allocation and disposition of Crown land was revised during 1981. The major change which occured was an expansion of the region (designated as Zone "A") within which new recreational leases are restricted to cottage subdivisions. The remote recreational leasing program, which permits individual leases in isolated areas, will continue to operate in Zone "B", the most northerly two-thirds of the NAD. This measure was designed to reduce the pressure and impact on the resources, lakes and environment of the more accessible areas of Zone "A". Cottage development in Zone "A" will continue through planned and surveyed subdivisions, although it is expected fewer, smaller subdivisions will be created in the near future in response to expressed desires and general demand.

The Traditional Resource Use Land Policy Review, initiated in 1980, led to the preparation of a proposed trapper compensation program. Under this program, trappers could apply for compensation related to the deleterious effects of development on their trapline. The Northern Saskatchewan Trappers Association and other public interest groups have been involved in the development of the program. Further negotiations are required to finalize the policy.

The division also participated in the finalization of a land assembly and development policy for northern communities. The Project Management Sector of DNS is responsible for the implementation of the policy.

Land Resources Planning

The Land Resources Planning Section was formally established in January 1982. Program activity had been carried on less formally for several years previously. The broad objectives of this program will be undertaken through the completion of land resources plans which will:

- stimulate, coordinate and regulate the development of settlements, resource harvesting, traditional resource uses, highway services, transportation, tourism, recreation, etc.;
- provide a framework for land disposition reviews, decision-making, and review of related plans and policies of other agencies;
- assist in the overall management and development of Crown resources in the NAD.

The section will provide expanded information and suport to programs such as fisheries, wildlife, forestry and mining, and assist in the integrated management of Crown resources.

The Cluff Lake Road, Key Lake Road, and Wapawekka Lake area land resource studies were reviewed. Land resource plans, based on these studies, will be finalized on completion of a land use zoning scheme and related resource inventory and management research. A preliminary investigation of a major potential wilderness recreation area centred on Wildnest Lake and several candidate protected area designations was undertaken. Work on the Regional Recreation Development Stategy for Uranium City continued. In light of the pending Eldorado closure, a special report on recreational potential in the area was completed.

A land information system has been initiated beginning with complete coverage of satellite (LANDSAT) imagery for northern Saskatchewan to expand the information base for land resources planning. Terms of reference were developed for a comprehensive land use mapping program.

Parks and Recreation Planning

The objectives and strategies of the parks and recreation planning program were reviewed during 1981 to ensure optimal integration with the new provincial parks policy and land resources planning program.

A departmental report on future development and management of Nipawin Provincial Park was initiated. This report, based on a consultant study of park resources, market demand and development and management needs, completed in November 1981, will serve as a catalyst and guideline for future park programs. This report will be finalized in the 1982-83 fiscal year.

A consultant study, similar to that for Nipawin Provincial Park, was initiated for Lac La Ronge Provincial Park. This study is to be completed by mid-1982. Further public consultation will occur prior to finalizing development and management proposals for the park. Various meetings were held with local, public and civic groups, industry and government agencies regarding the park study. A questionnaire survey of park resort and camper use was completed.

Proposals for new boundaries for both Nipawin and Lac La Ronge Provincial Parks were prepared and discussed with the public, local government and special interest groups, including the Lac La Ronge Park Advisory Board.

A *Recreation System Overview* report outlined a framework for northern Saskatchewan to assist in fully implementatinig the goals of the provincial park system and to serve as a broad guideline for future park and recreation area management studies. This framework identifies potential recreation opportunities based on resource, market and other factors.

A general development plan was completed for relocation of the provincial campground at Denare Beach. The lottery for lots in the new Napatak Recreational Subdivision near La Ronge was held in April 1981 and 165 lots were allocated to the general public. A further 50 lots were held for northern construction groups. A co-operative subdivision with a private landholder at Dore Lake led to the development of 33 new lots at Michel Point, to be allocated in 1982-83.

The section participated in a federal-provincial inventory and management study of the Churchill and Clearwater rivers under a Canadian Heritage Rivers System project, and participated in a federal-provincial committee on boundary adjustments for Prince Albert National Park.

Other Activities

Land Use Division continues to be heavily involved in negotiations regarding outstanding Treaty Indian land claims. This has involved researching claim areas for encumbrances, ensuring the public interest in negotiation of land claims, and assisting in land transfers. The division has also been involved in the environmental impact assessment program, operated through the Department of the Environment.

Field Services Division

This division is concerned with the management of renewable resources in the Northern Administration District (NAD) and the enforcement of the acts and regulations that provide necessary control. Field staff manage resource programs such as forestry, fisheries, wildlife, parks, outdoor recreation, lands and fur harvest.

The northern areas are divided into three resource management regions, with regional offices at Buffalo Narrows, La Ronge and Creighton. The regions are subdivided into resource field districts under resource officers. Districts are: Green Lake, Beauval, Buffalo Narrows, Ile-a-la-Crosse, La Loche on the west side; Weyakwin, La Ronge, Southend-Reindeer Lake, Kinoosao, Wollaston Lake, Stony Rapids and Uranium City in the central region; and Smeaton, Pelican Narrows, Creighton, Sandy Bay and Cumberland House on the east side.

Resource officers, seasonal staff and regional directors are involved in numerous renewable resource management programs. Activities included field inspections, enforcement of acts and regulations, dispensing public information, and forest fire suppression in protected areas.

Emergency Measures Organization

In 1981-82, Field Services Division became responsible for Emergency Measures Organization (EMO) in the NAD.

Initial emergency plans were drawn up for northern settlements in consultation with local elected officials. Several meetings were held during the year and much progress was made with environmental control regulations being put into effect. Much remains to be done to fully develop a comprehensive emergency measures program that will encompass all northern communities.

Wildlife Management Section

The Wildlife Management Section develops programs and policies, and conducts biological investigations for the ongoing management of big game, fur and endangered wildlife populations throughout the NAD.

Big Game

A number of inventories and population monitoring projects were conducted to determine various wildlife ungulate populations in the north.

The winter distributions and main areas of concentration for barrenground caribou were monitored. This past winter the caribou herds of the Beverly population did not penetrate to any great distance into Saskatchewan. Some herds wintered in the Selwyn Lake area north of Stony Rapids and in the Phelps-Bonokoski Lake area. As a result of the restricted distribution and reduced numbers in Saskatchewan, northern hunters harvested fewer caribou, approximately 4,000. This section took part in a co-operative effort with Canadian Wildlife Service and North-West Territories in a sex and age classification survey. In October over 8,000 caribou were classified during the late fall migration in the Forestry Lake area, approximately 225 km north of Stony Rapids. A number of community meetings were organized in conjunction with creating area representation for a proposed caribou management board. When officially formed, the board will recommend strategies to the respective government agencies for improved management of barrenground caribou populations.

Winter surveys to monitor moose population densities were conducted on large 144 square mile survey blocks throughout the northern area. Moose densities remain low in all areas as indicated in a summary accompanying this report.

Moose segregation surveys were taken in the Cumberland Delta in December to determine bull ratios and calf production. Ratios of bulls to cows were 36:100 and 48:100 in Zones 27 and 26, respectively. Calf survival was lower than desired with 29 calves:100 cows found in Zone 27, and 33 calves:100 cows in Zone 26. No twins were recorded in either zone.

Elk populations were monitored in the Tobin Lake — Saskatchewan River area. A sample of 173 elk revealed a herd structure of 31 bulls to 100 cows to 46 calves. Half of the bulls were in the prime mature category having 5-7 points on each antler. Following two years of closure, the season was re-opened in 1981 and hunters were checked for success and class of animal taken. The harvest was comprised of 22 percent spike bulls and 78 percent in the 5-7 point class. This elk herd is responding positively to the current management program and is providing much preferred hunter recreation.

A summary of the Individual Survey Blocks with respective moose population levels found in 1982.

Area	Block Size	Number Observed	Density
La Loche	144 sq. mi.	3	.05*
Turnor Lake	144 sq. mi.	1	.01
Buffalo	72 sq. mi.	5	.17
McMahon	144 sq. mi.	3	.05
McCusker	144 sq. mi.	32	.55
Deschambault	144 sq. mi.	1	.01
Pelican	144 sq. mi.	2	.03
Sandy Bay	144 sq. mi.	4	.06
Scimitar	144 sq. mi.	3	.05
Maraiche	159 sq. mi.	7	.11

* A density of .05 per square mile is the same as 5 moose per 100 square miles.

Wild fur production and values in the Northern Administration District for the 1980-81 trapping season.

Species	Number of Pelts	Dollar Value
Bear	114	$ 5,356.40
Beaver	17,303	473,706.56
Coyote	896	51,100.70
Fisher	2,132	178,676.00
Fox:		
Red	3,004	168,293.52
Cross	1,345	93,472.13
Silver	175	11,167.00
White	95	2,698.96
Lynx	2,123	429,541.75
Marten	1,477	35,091.89
Mink	7,853	266,529.13
Muskrat	129,953	790,017.15
Otter	1,068	52,448.68
Squirrel	89,908	111,949.57
Weasel	6,152	9,120.35
Timber Wolf	182	17,363.14
Wolverine	29	4,345.00
Badger	3	89.00
Raccoon	3	100.00
Skunk	-	-
Totals:	263,815	$2,701,066.93

In Northern Game Management Zones 26, 27 and 33-37, guided moose licences are available to non-residents and residents via licenced outfitter camps. In 1981 400 licences were allocated to 62 camp operators. A total of 291 licences were sold with 176 utilized in the Cumberland Delta.

Fur

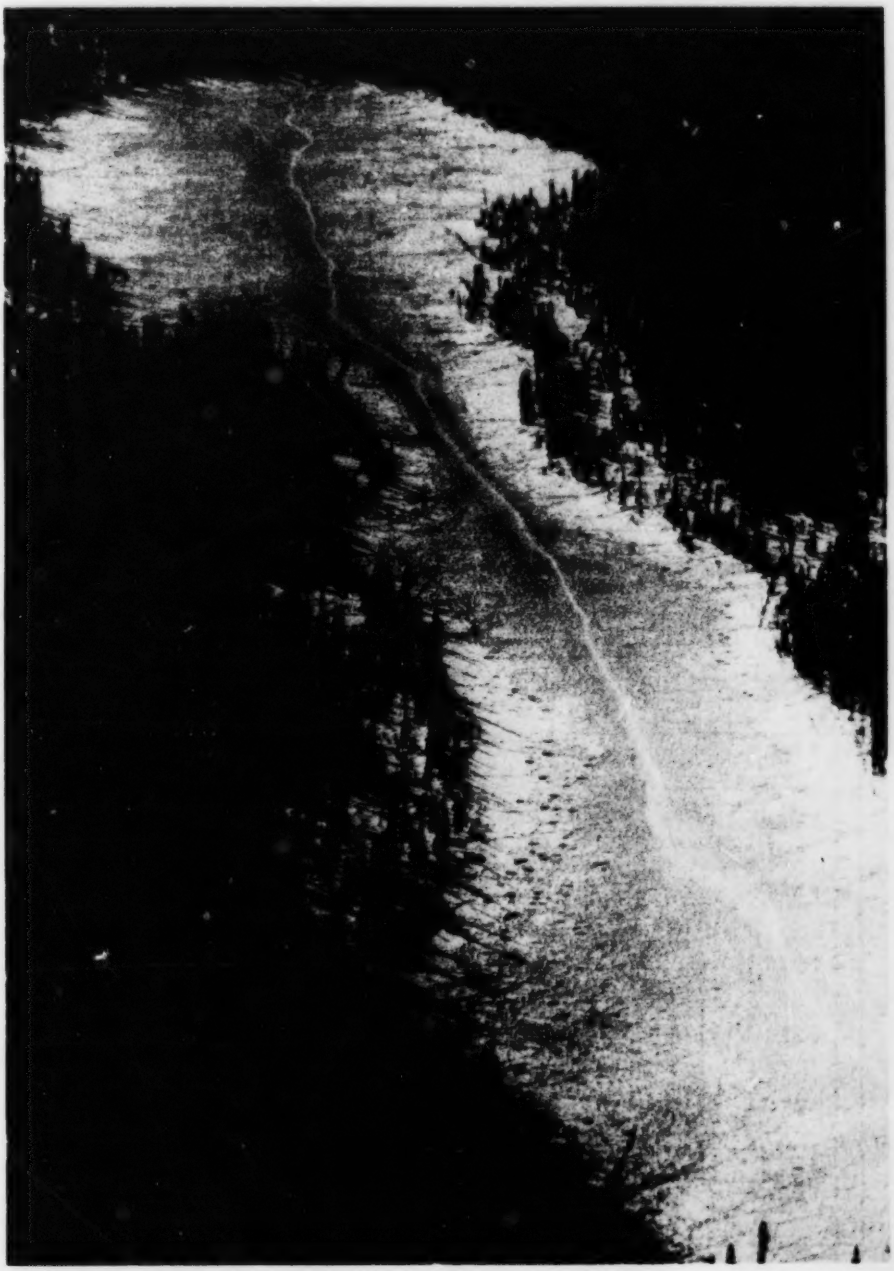
The harvesting of wild furbearers continues to be an important industry to residents of northern Saskatchewan. This resource is particularly valuable because the revenue from raw fur sales comes at a time in winter when alternate employment is limited and individuals with traditional backgrounds can take part. Fur returns totalled $2,701,066, with 263,815 pelts harvested. A total of 2,079 trappers were involved in the harvest for an average return of $1,300 per trapper. The slight reduction in total pelts, from 301,000 the previous year to 263,000, is primarily a result of a lower harvest of red squirrels. Muskrats represented the most valuable species with a harvest of nearly 130,000 and a value of $790,000.

Each year grants are provided to individual Northern Fur Conservation Areas based on their harvest of primary furbearers. A total of $55,972 was allocated to the 49 areas in 1981-82. Some Northern Fur Conservation Areas received as much as $6,000 through this program. The funds are used to conduct local improvement projects and to assist trappers in the annual harvest of fur.

Control of problem wildlife species was expanded with continued demonstrations to trappers regarding techniques for capturing timber wolves. Department staff received instructions in various field districts and at a formal problem wildlife control seminar in Prince Albert. The wolf harvest increased to 182 pelts in the northern areas.

Habitat improvement projects are beginning to produce positive returns in the Cumberland Delta. The marsh development and management project coordinated by Ducks Unlimited resulted in a harvest of 35,105 muskrats which were sold for a value of $229,936. Individual trappers made up to $15,000 in a brief 3-4 week trapping period.

The wildlife section coordinated field collections of diseased suspect birds and mammals for necropsy at the Western College of Veterinary Medicine. Last winter "mange" disease in wild canids (the dog family) resulted in a significant mortality of timber wolves. The wolf population and in some areas coyotes, are expected to be significantly reduced for the coming trapping season.



Caribou migration trail

Municipal Services Branch

Gerry Stinson, Director

During the 1981-82 fiscal year the number of local governments in the area administered by the Department of Northern Saskatchewan remained the same as in the previous year. There are 37 recognized local governments made up of 3 urban centres, 9 Local Community Authorities (LCA's), 24 Local Advisory Councils (LAC's), and the Northern Municipal Council.

The branch provides services to local governments in all areas of municipal administration. This has involved a wide range of activities including statute interpretation, training workshops for councils and staff, municipal administration advisory assistance, accounting and assessment services, land sales and leases within the LAC's, and a variety of other related services.

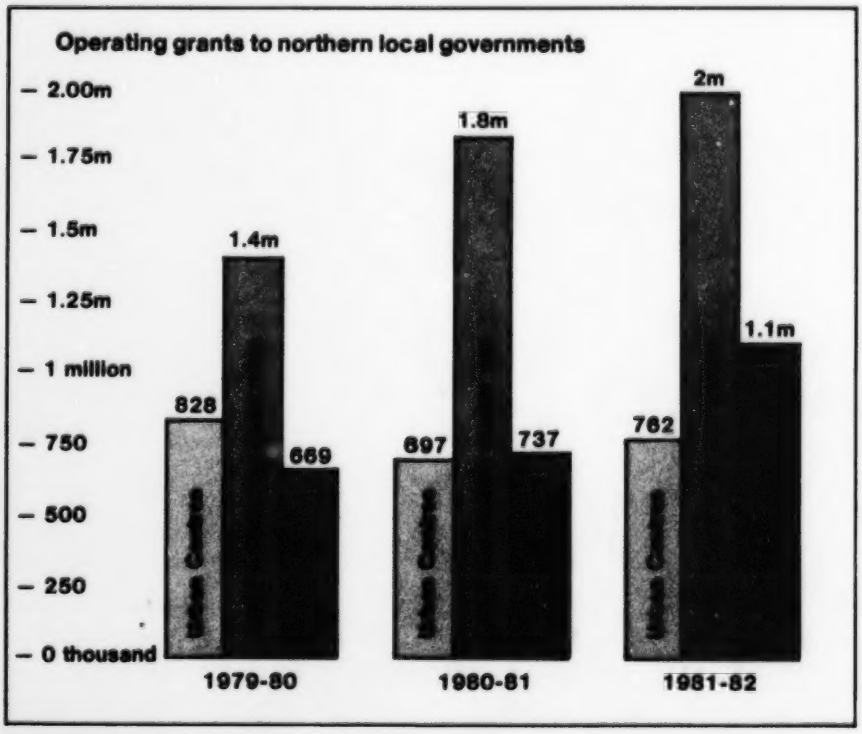
The branch is also responsible for the administration of various grants to the local governments. This covers local government operating grants (per capita and equalization), urban capital grants, northern road ambulance grants, sewer and water maintenance grants, recreational facilities capital grants, as well as other miscellaneous grants.

Options '80/Northern Municipalities Act

The Options '80 consultation process, which began in the 1980-81 fiscal year, neared its conclusion during the 1981-82 fiscal year with the final drafting of a new Northern Municipalities Act. If approved, the Act will more closely align local government legislation in the north with that of the south. The proposed legislation also provides for the creation of Northern Revenue Sharing and Capital Grants Programs which will provide northern local governments with substantially enriched operational and capital funding.

Grants to Northern Local Governments

Operating grants provided to northern local governments increased from $3,321,757 the previous year to $3,950,875 in 1981-82. This represents an increase of $629,118. Local Community Authorities and Local Advisory Councils received the greater portion of this increase, primarily as a result of increases in local municipal mill rates. In addition the towns of Creighton, La Ronge and Uranium City each received conditional capital grants of $214,000.



Recreational Facilities Grant Program

During the 1981-82 fiscal year, communities took full advantage of this program, utilizing all funds initially approved for the year. Although approval providing additional funds for the program was received, it arrived too late in the year for communities to take full advantage of them.

The program has been extended to March 31, 1983 and several communities that have not applied for funding have indicated their intention to participate in the program during the 1982-83 fiscal year.

Grants totalling $427,750 were paid to the following communities:

Fond du Lac Indian Band — Arena
Green Lake — Arena

Fire Equipment and Facilities Program

Assistance is provided to communities, on a cost-shared basis, for the construction of fire halls and the acquisition of fire protection equipment.

During the 1981-82 fiscal year, fire trucks were purchased and fire halls were constructed at a total cost of $891,970. The department's share was $564,310. The following communities participated in the program:

Beauval — fire truck
Cumberland House — fire truck
Denare Beach — fire truck
Pelican Narrows — fire truck
Pinehouse — fire truck
Sandy Bay — fire hall construction commenced
Stony Rapids — fire truck
Turnor Lake — fire truck

Northern Road Ambulance Program

Prior to the 1981-82 fiscal year only one road ambulance district, serving the La Ronge area, existed in the Northern Administration District (NAD). This fiscal year saw the number of northern road ambulance districts increase from one to four. The districts formed include the Athabasca Road Ambulance District, Flin Flon — Saskatchewan Road Ambulance District, and the Municipal Corporation of Uranium City Road Ambulance District. In addition, Green Lake LCA became a member of the existing Meadow Lake Road Ambulance District.

Accounts and Audit Division

This division administers the Northern Administration District Trust Account. This encompasses the levying and collection of property taxes, sewer and water user fee billings and collections, crown land sales and lease fees collections, and payment of various expenses for the 24 communities having LAC status, 15 recreational subdivisions and the unorganized area of the NAD. This division handles pre-audit work and prepares annual financial statements for all trust account funds. The trust account is subject to annual audit by the Provincial Auditor.

The division is also responsible for the implementation of statutory tax enforcement proceedings. During 1981-82 tax enforcement proceedings were initiated against properties in LAC's which had arrears of taxes, arising prior to December 31, 1980, still unpaid. Tax enforcement listings were published in the newspaper and the Saskatchewan Gazette and formal tax liens will be filed during the 1982-83 fiscal year.

Grants to Northern Road Ambulance Districts

	1979-80	1980-81	1981-82
Total Grants	$17,300	$19,550	$71,110
Number of Districts	1	1	4

Taxes Levied under the Northern Administration District Trust Account

	1979	1980	1981
General Municipal Purposes			
LAC's	$ 45,637	$ 52,730	$ 71,627
Recreational Subdivisions	20,804	22,799	23,428
Northern Dispositions	8,860	11,104	12,869
Mines	109,889	230,681	278,988
Total Municipal	$185,190	$317,314	$386,912
School Purposes			
LAC's	$ 75,771	$ 96,539	$103,714
Recreational Subdivisions	34,787	41,870	45,872
Northern Dispositions	29,673	40,440	46,146
Mines	110,196	211,933	270,261
Total School	$250,427	$390,782	$465,993
Total Municipal and School	$435,617	$708,096	$852,905

Revenues of the Northern Administration District Trust Account by fund

	1979	1980	1981
Revenue	$ 493,745	$773,383	$ 839,490
Crown Land Sales Fund	34,654	155,395	126,914
Crown Land Leases Fund	—	405,435	469,655
Pelician Narrows Water System Fund	11,520	11,280	11,280
Weyakwin Sewer and Water System Fund	11,805	11,727	10,627
Wollaston Lake Sewer and Water System Fund	—	2,550	10,350
Turnor Lake Sewer and Water System Fund	—	—	5,000
	$551,724	$1,359,770	$1,473,316

Taxes Collected under the Northern Administration District Trust Account

	1979		1980		1981	
	Amount	Percentage of levy	Amount	Percentage of levy	Amount	Percentage of levy
General Municipal Purposes						
LAC's	$ 37,973	83.2%	$ 35,187	66.7%	$ 51,095	71.3%
Recreational Subdivisions	19,483	93.7	22,785	99.9	23,428	100.0
Northern Dispositions	6,658	75.2	8,863	79.8	8,602	66.8
Mines	109,889	100.0	230,681	100.0	204,473	73.3
Total Municipal	$174,003	94.0%	$297,516	93.8%	$287,598	74.3%
School Purposes						
LAC's	$ 63,284	83.5%	$ 62,214	64.4%	$ 73,946	71.3%
Recreational Subdivisions	34,284	98.1	41,720	99.6	45,872	100.0
Northern Dispositions	27,511	92.7	31,907	78.9	31,661	68.6
Mines	110,196	100.0	211,933	100.0	197,658	73.1
Total School	$235,109	93.9%	$347,774	89.0%	$349,137	74.9%
Total Municipal and School	$409,112	93.9%	$645,290	91.1%	$636,735	74.7%

Community Planning Division

The function of this division is to provide for orderly community growth. This involves continuous liaison with local officials and citizens to ensure that all growth patterns reflect their aspirations and occur in harmony with the land.

Northern Saskatchewan communities range in size from small unsurveyed settlements to urban collections of up to 3,500 people. They require a variety of planning services such as the preparation of municipal development plans or comprehensive planning studies for the larger centres, technical research associated with expansion areas, legal surveys for development sites, land use studies, and the examination of social needs and economic capability.

Long Range Planning

The main activity of this section is to assist communities with the preparation of municipal development plans as provided for in *The Planning and Development Act*. The preparation of a municipal development plan is divided into two phases. In the first phase, a background report of the development plan, involving numerous meetings with the local council and the community, is prepared using the services of a consultant. During the past year, the final copies of background reports in La Loche and Ile-a-la-Crosse were completed and distributed. A background report for the development plan in Green Lake is currently under preparation. Communities which are preparing development plans have adopted interim development control so that any new development requires the permission of the council.

In the second phase, a formal municipal development plan is prepared by long range planning staff in conjunction with the community. The development plan includes policy statements, zoning controls and a five year capital works program. The Sandy Bay Municipal Development Plan was completed during the year and is in the process of being adopted as a bylaw. Municipal development plans for Cumberland House, La Loche and Ile-a-la-Crosse are nearing completion.

Subdivision Applications
April 1, 1981 - March 31, 1982

	Total Applications	No. of sites	Public Reserve Number	Public Reserve Area	Total Area
Applications approved	43	216	6	3.715	132.176
Applications withdrawn	7	39	—	—	7.79
Applications pending	73	805	12	60.005	1101.219
Totals	123	1060	18	63.72	1241.185

Community planning studies are similar to the background reports of development plans, but they are not legally binding documents. A community planning study initiated in the 1980-81 fiscal year at Jans Bay is in the final stages of completion. At Wollaston Lake, a community planning study, jointly funded with the Department of Indian Affairs and Northern Development, involved the Lac La Hache Band as well as the Local Advisory Committee. Final reports were completed and distributed in December 1981.

Planning Advisory Services Agreements are in place with all the Towns and Local Community Authorities. These agreements provide a mechanism to help communities implement recommendations from planning studies and carry out minor special studies. Funds were approved under these agreements for projects at La Loche, Buffalo Narrows and Cumberland House.

The division also provides advice and assistance to communities on day to day matters and special planning issues. Such issues include Treaty Indian land selections where these are adjacent to communities.

In addition to preparing basic population figures and projections for all northern communities; population research, analysis and projections were undertaken for seven communities. For 14 communities, field surveys were carried out and land-use maps were prepared. As well, land ownership lists were compiled for 16 communities.

Development Control

The division is also responsible for administering *The Planning and Development Act* and its associated subdivision, public reserve and planned unit development regulations. Administrative responsibility also includes the review and recommendation for approval to the Minister of all bylaws provided for within the Act.

During the year 70 new subdivision applications were received. Together with the previous year's carry-over, there were a total of 123 applications. Those were dealt with as shown in the subdivision applications table accompanying this report.

Legal surveys arranged by the division created a total of 247 sites for various residential, institutional, commercial and industrial uses in 12 communities.

During the fiscal year three bylaws to amend existing Municipal Development Plan Bylaws were approved — two for the Town of La Ronge and one for the Town of Creighton. In addition, two bylaws to amend the Buffalo Narrows zoning bylaw were approved.

General

Terrain and photogrammetric analysis and contour mapping projects have been completed in three communities. These provided extensions and up-dating of contour mapping for approximately 380 hectares of land.

New aerial photography was obtained covering 20 northern communities and four resort areas. Compiled plan transparencies of all northern communities and resort areas that have been legally surveyed are maintained up to date by the addition of all new registered survey data.

Education and Training Divison

This division develops and delivers local government training programs. It conducts research and gathers information at the local government level to determine which areas of training should receive priority and concentration.

During the 1981-82 fiscal year emphasis was on the development and production of modularized training material. Each module is being designed to cover a specific topic so that the council and the staff of a local government can have ready access to any required information when it is needed. Modules being prepared include the following topics:

- Local governments — their role, purpose and responsibilities
- The powers and duties of council (both permissive and statutory)
- Bylaws — preparation, implementation and enforcement
- The administrative responsibilities of council and staff
- Municipal accounting to improve financial administration
- The local government budget
- Personnel management and development

The branch also delivered a University of Regina correspondence course in junior local government administration. Although this is a correspondence course, northern students are brought into La Ronge on a periodic basis for classroom instruction and assistance. As well, the branch has provided tuition reimbursement to students who satifactorily complete each semester of the two-year course. Of the 52 students who initially enrolled during 1981-82, 30 qualified to write and were successful in their examinations. The past year marked the completion of two years of direct involvement in the program. Five graduates became the first to successfully complete the northern program.

Municipal Advisory Division

This division provides administration support and services to northern local governments. As well as working with local government staff in all areas of municipal administration, the division attends council meetings upon request.

During the year assistance was provided to councils and staff of the local governments in the following areas:

- bylaw preparation and implementation
- minute preparation and recording
- municipal accounting, including pre-audit, posting, journalizing, balancing and general financial administration
- establishment of land sales reserve accounts

Assessment Division

This division continued to be responsible for the provision of field valuations and other related tax assessment services to local governments. These services were also provided to the Northern Administration District Trust Account with respect to recreational subdivisions, mines and remote leases. Confirmed taxable assessments increased by $7,744,170 to a total of $48,878,980 during the 1981-82 fiscal year. Work throughout the year resulted in five general re-assessments and concentration on the provision of annual assessments.

Manpower Secretariat

Mike Mercredi, Director

This branch ensures that maximum direct economic benefits and employment accrue to residents of northern Saskatchewan as a result of resource development. To achieve its goals, the secretariat negotiates, monitors and coordinates provincial involvement in employment agreements with mineral and other resource extraction industries.

Staff have been responsible for the coordination of provincial efforts with respect to developing and monitoring surface lease agreements with several mining companies. In the past year the secretariat negotiated final surface lease agreements with Key Lake and Flin Flon Mines, and started preliminary work on the Collins Lake B-Zone lease and the renewal of the Cluff Lake Lease to include Claude Ore Body.

The secretariat was also responsible for the development of a native employment program within the mining industry; the development of a working relationship with associated trade unions; and the establishment of and participation in monitoring committees to provide the public, government and industry with a voice in mineral development.

Activities have also included participation in the development and funding of NorSask Native Outreach — an independent native operated placement service designed to help recruit native northerners for major construction and resource development projects in the north.

Besides its inter-agency role, the secretariat identifies training needs stemming from industrial development and then strives to locate possible agencies or department branches which could respond to those needs.

Manpower Secretariat is also undertaking to expand its activities to include the forest industry and the mineral exploration industry in northern Saskatchewan.

Economic Development Branch

Susanne Wise, Director

Economic Development Branch is responsible for fostering economic development in northern Saskatchewan. Programs and services of the branch are directed towards the establishment of a healthy northern economy and the active participation of northern residents in the economic activities of the region. Regional offices operated by the branch are located in La Ronge, Buffalo Narrows, Uranium City and Creighton.

Economic Development Loan Fund

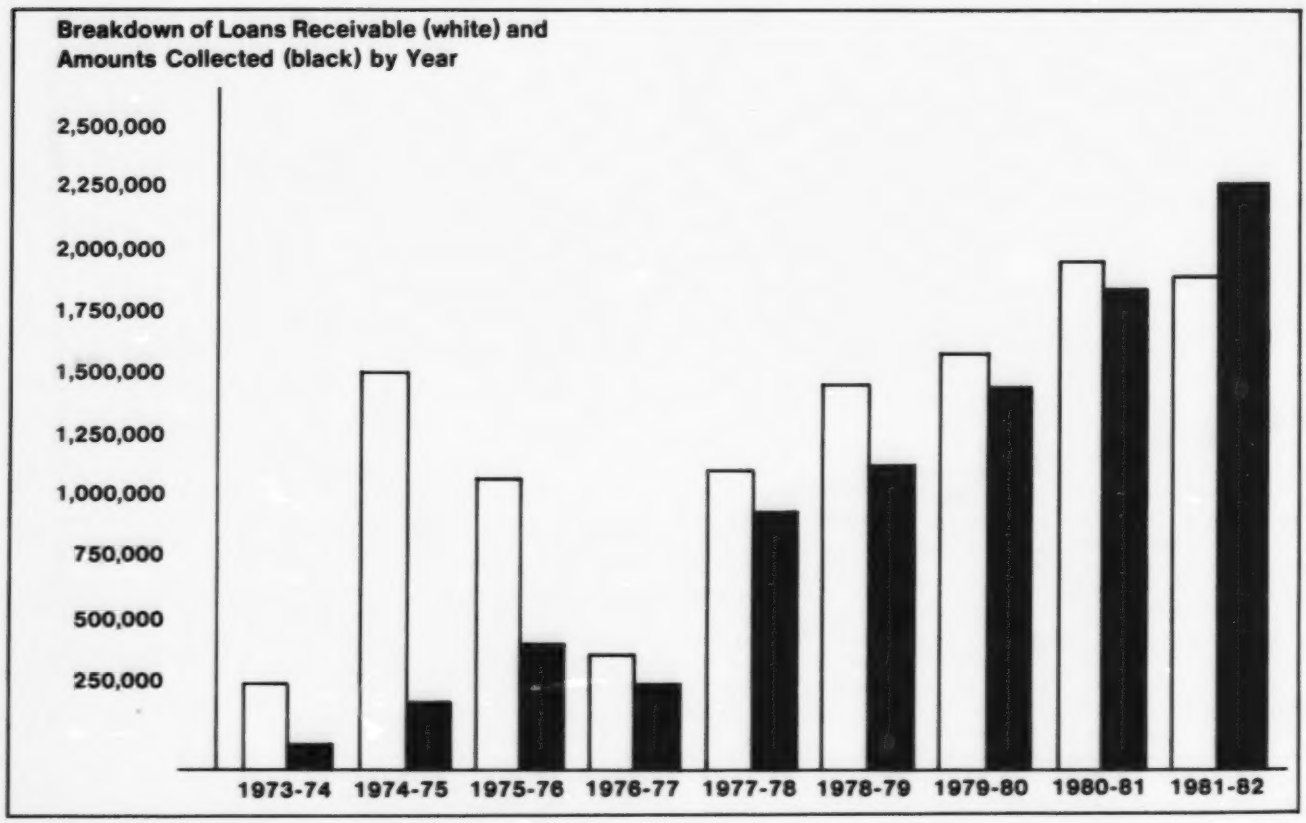
The northern Saskatchewan Economic Development Loan Fund encourages and supports economic development in the Northern Administration District (NAD). The Loan Fund was established in 1973 to provide funding assistance to northern individuals and groups engaged in establishing business enterprises related to northern resource development, the provision of community services, and other business opportunities. Assistance is limited to those individuals who have lived in the NAD for 15 years or one-half their lifetime.

From 1973 to the end of the 1981-82 fiscal year, the Loan Fund provided $16.7 million in loans to northern residents, groups, and businesses. The Loan Fund is a revolving account; more than one-half the dollar total ($8.9 million) has been repaid. It is estimated that sponsored activities have created more than 3,600 man-years of employment since 1973.

In addition to the administration of the Loan Fund, the branch assists clients preparing loan proposals, aids in the actual establishment of business enterprises and provides on-going management support to northern residents, especially those who have been the recipients of DNS funding assistance.

Loan applications, made with the assistance of field staff, are reviewed by local loans committees in 20 northern communities. Members of these committees are nominated by respective local government councils and are appointed by the Minister.

Larger loan applications (over $4,000) are referred to a district loans committee for consideration. This committee can approve loans up to $25,000 and make recommendations to the Minister on all larger loans. The district loans committee has northern representation to ensure that northern people direct the use of the Loan Fund and determine the nature of businesses established and supported in northern Saskatchewan. Representatives from the federal Department of Regional Economic Expansion, the Canada Employment and Immigration Commission, and the Saskatchewan Economic Development Corporation are non-voting members of the district loans committee who aid in the coordination of northern economic development funding programs.



The Economic Development Loan Fund has been used to establish a wide range of businesses in retail, service, construction, and transportation sectors. In addition to establishing businesses, the Loan Fund has been used to support the operation of established businesses, through provision of working capital loans. Because fishing, trapping, forestry, and agricultural activities are important to the north's economy and to the lives of northern people, the Loan Fund is used to support individuals involved in renewable resource activities.

In 1981-82 the branch contributed to the design of a northern economic development corporation as part of the Economic Development Foundation of Saskatchewan. The corporation, if established, will provide a range of financial functions (loans, equity loan participation, venture capital) and will assume the Loan Fund portfolio.

Economic Development Grant Fund

The Northern Saskatchewan Economic Development Grant Fund provides grants for feasibility studies, subsidies, management initiatives, and other forms of support to economic development projects and activities, which could have a significant impact on the economic well-being of northern people. In 1981-82 more than $1.2 million in grants was provided to projects or organizations including: the Saskatchewan Trappers Association, Ile-a-la-Crosse Co-operative Industries, Keewatin Wild Rice Independent Co-operative Enterprises, a northern crafts organization, a fibreglass manufacturing feasibility study, and the experimental use of nylon fishing nets. Thirty-seven percent of the 1981-82 grant fund was comprised of fishing subsidies. From the inception of the fund to the end of the 1981-82 fiscal year, more than $7.5 million has been disbursed as economic development grants to further develop the northern economy.

Special ARDA Grants

The branch is the implementation agency in the NAD for the federal-provincial cost-shared Special ARDA program (projects dealing with Treaty Indians are funded wholly by the federal government). The Special ARDA program, as part of a five year agreement, is directed at improving the economic and social conditions of Indian and Metis people.

The Special ARDA program provides grants to projects which create employment and increase income or improve social living standards of native people. In 1981-82, 40 projects received $1.79 million in cost-shared funding. These projects included commercial undertakings, social adjustment measures, and primary production activites. In 1981-82 the Special ARDA program was used to commit funds to a number of large social projects, including crisis centres at La Loche and La Ronge, and a rehabilitation centre at Cumberland House. During the five year period, from 1977 to 1982, $4.6 million has been provided as Special ARDA grants.

Many northern projects are funded by a combination of a loan and a Special ARDA grant. Field staff assist northern residents and organizations with applications for Special ARDA assistance, often in conjunction with requests for loans or other financial support. Branch staff also provide intensive management support and business counselling to grant recipients.

The agreement that provides funds for this program expired on March 31, 1981. During 1981-82, in anticipation of an extension or a renewal of the agreement, the branch contributed to a federal-provincial evaluation of the program. The evaluation resulted in several recommendations concerning a strengthening of the program and its effectiveness as a means for northern and native development.

Northern Co-operative Development

The branch is responsible for northern co-operative development activities. Branch staff provide support and assistance to established consumer, producer, marketing, and community service co-operatives, and assist in the formation of new co-operative organizations. In addition, the branch provides co-operative educational and other training programs to co-operative groups, members, and managers.

In 1981-82 emphasis was given to strengthening local fishery co-operatives and northern retail co-operatives. The branch also assisted in the formation and operational development of a wild rice producers' co-operative.

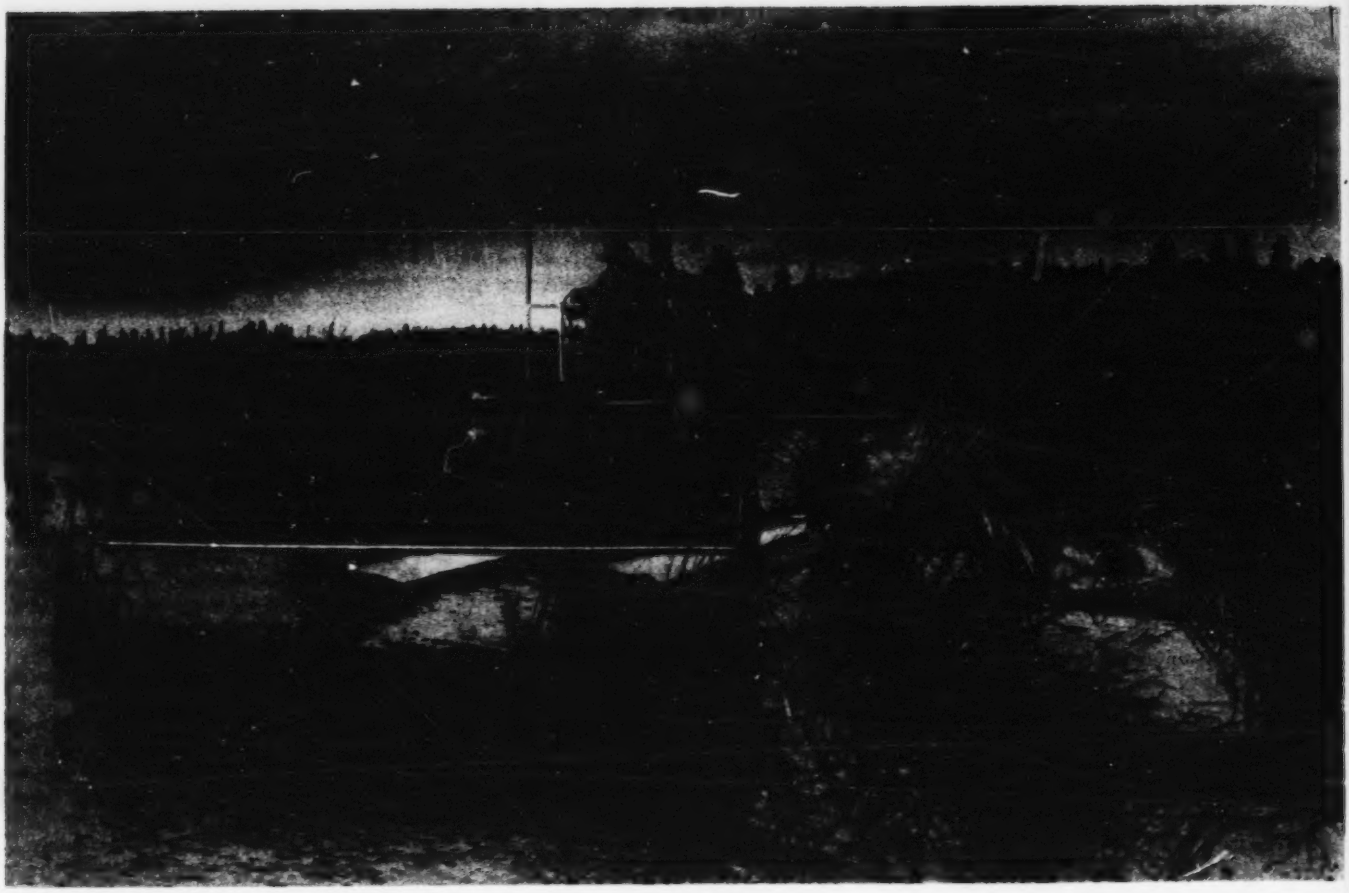
Northern Agricultural Development

The Economic Development Branch operates four government farms in the NAD: one in Cumberland House, one at Ile-a-la-Crosse, and two at Green Lake. All of the farms are cow/calf operations and Central Farm at Green Lake has a hog production facility. The four farms are an important source of employment in their communities and have a training function. The farms provide meat to northern residents and are a source of breeding stock for northern private farmers. In 1981-82 a series of community meetings was held to help determine the future of the farms and their role of fostering northern agricultural development.

The branch's Small Scale Foods Program is designed to promote a greater degree of self-sufficiency, thus minimizing the need for food imports. There were 217 projects in 30 communities in 1981-82, including gardens and greenhouse projects and small livestock production. The program initially provided small grants to communities and individuals for the purchase of agricultural equipment and agricultural inputs such as livestock, feeds, fertilizer, seeds, etc. Over the past two years the emphasis has changed to one of increasing self-reliance, with the branch providing technical or extension services.

NAD Wild Rice Production

	Lease Holders	Incremental Area Seeded (hectares)	Production Green Rice (kilograms)	$ Value (Estimated)
1975	–	–	19,026	$43,113
1976	–	–	43,833	93,539
1977	–	–	38,881	126,596
1978	27	70	27,502	121,008
1979	70	301	72,727	480,069
1980	184	2,375	146,050	600,420
1981	580	1,146	233,560	1,284,580



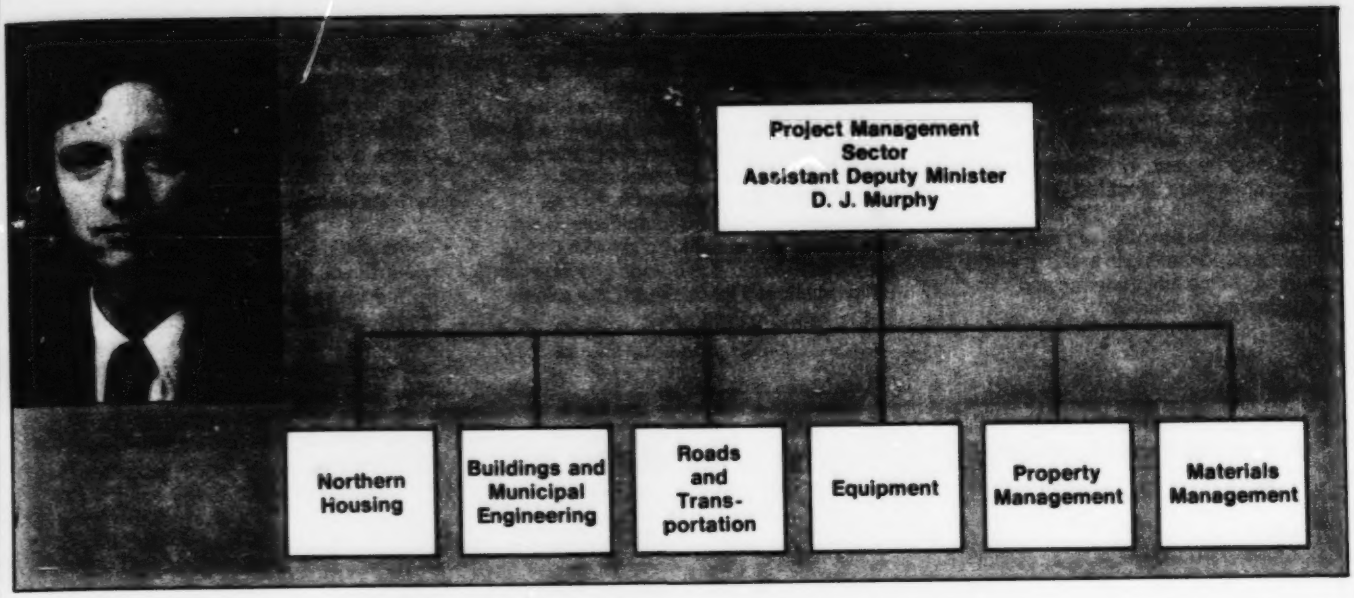
Wild rice harvesting

The branch has devoted considerable attention to the development of the wild rice industry in northern Saskatchewan. In 1981-82 a feasibility study on a northern-based processing plant was completed, as was a preliminary wild rice marketing study. The branch has offered financial and organizational assistance to the wild rice producers' co-operative, and a limited seed distribution program has increased the number of growers and areas in production. The Economic Development Loan Fund has been used to help northern producers purchase wild rice harvesting equipment. Such equipment has been developed, in part, under contract with the branch. Continued research into better cultivation practices and on-going technical assistance will further contribute to the continued development of this important northern industry.

Northern Development

In addition to specific sectoral development initiatives, the branch is involved in business opportunity identification, on-going management support and technical assistance, and in other activities relating to or promoting northern economic development. For example, the branch has been working to establish financial institutions (banks, credit unions) in northern communities that have no such services. The branch also contributes to the development of policies concerning northern contracting, and helps design training programs related to continued economic development in the region.

Through such a comprehensive approach to northern economic development, the branch attempts to facilitate the expansion of the northern economy using northern resources for the benefit of northern people.



Project Management Sector

Don Murphy, Assistant Deputy Minister

The Project Management Sector is responsible for the Department's capital works projects. A broad range of projects including houses, public buildings, sewer and water systems and transportation and communication networks bring services and facilities to the north that are comparable to the south.

The Sector also provides the maintenance for a number of its construction projects and is responsible for the administration of the Department's staff housing program.

Northern Housing Branch

Kenneth Neil, Director

Northern Housing Branch is responsible for the construction of homes for low income residences in northern Saskatchewan. To ensure a longer usable life-span of existing homes, the branch also provides assistance for repairs and renovations. By ensuring the involvement of northern residents in housing construction projects, employment and training opportunities are provided.

The branch administers the "Section 40" Rural and Native Housing Program in northern Saskatchewan. This program, cost-shared with the Canada Mortgage and Housing Corporation (CMHC) through a 75% federal/25% provincial funding agreement, addresses the housing needs of low income families.

Program Research Division

The research division of the branch provides housing statistics used to forecast public housing requirements in the Northern Administration District (NAD).

The division also develops accurate program information through the use of audio/visual presentations, brochures, and pamphlets. Branch manuals and a variety of other reports are prepared as required.

Finance, Administration and Mortgage Division

This division provides overall administrative and budget support services to the branch and is responsible for the administration of 1,530 existing mortgages. In conjunction with the Canada Mortgage and Housing Corporation (CMHC), the division coordinates preliminary and final housing costs for construction projects.

Housing Division

This division allocates housing according to need and, in conjunction with local government representatives, determines the most appropriate way to have the houses built. During the year, 47 "Section 40" housing units were allocated.

The division also provides pre and post occupancy counselling in areas of home ownership, home maintenance and mortgage responsibilities.

Design and Technical Research Division

This division provides assistance to local housing groups that construct homes for low income families. The division provides an inspection service for homes under construction, provides contract administration support and develops new house designs. In conjunction with CMHC, the division worked to design special energy efficient houses for use in the Rural and Native Housing Program.

During the year, the division handled plan and design preparations, plan examinations, provisions of contract specifications, site investigations, geotechnical site investigations, estimates, contract negotiations or tender analysis, payment orders, cost control of projects and inspections, and issued final completion certificates for 66 housing units.

The division also coordinated the design and construction of senior citizen housing units. During the year ten units, constructed by tender, were completed in Creighton. Other projects initiated during the year and nearing completion include eight units at Uranium City, 12 at Buffalo Narrows, ten at Green Lake and eight at La Loche. Projects at Green Lake, Buffalo Narrows and La Loche are being built for the Saskatchewan Housing Corporation.

Northern Housing Branch
Section 40-Rural and Native Housing Program 1981 Allocations

	For Sale	Senior Citizens
Area I		
Camsell Portage	—	—
Stony Rapids	—	—
Wollaston Lake	—	—
Uranium City	—	8 PT
Area II		
Buffalo Narrows	8 LHG	—
La Loche	—	—
Michel Village	—	—
St. George's Hill	—	—
Turnor Lake	—	—
Area III		
Beauval	—	—
Cole Bay	—	—
Dore Lake	—	—
Green Lake	10 LHG	—
Ile-a-la-Crosse	—	—
Jans Bay	—	—
Patuanak	—	—
Sled Lake	—	—
Area IV		
Air Ronge	2 PT	—
Brabant Lake	—	—
Pinehouse	—	—
Southend	6 LHG	—
Stanley Mission	—	—
Kinoosao	—	—
Timber Bay	—	—
Weyakwin	—	—
La Ronge	12 PT	—
Area V		
Cumberland House	—	—
Denare Beach	—	—
Deschambault	3 LHG	—
Pelican Narrows	—	—
Sandy Bay	—	—
Sturgeon Landing	—	—
Creighton	—	—
Total	41	8

Grand Total — 49

PT — Public Tender Delivery
LHG — Local Housing Group Delivery

Building Division

Previously, this division constructed some of the low-income houses allocated by the branch. However, this service is now provided by local housing groups and contractors.

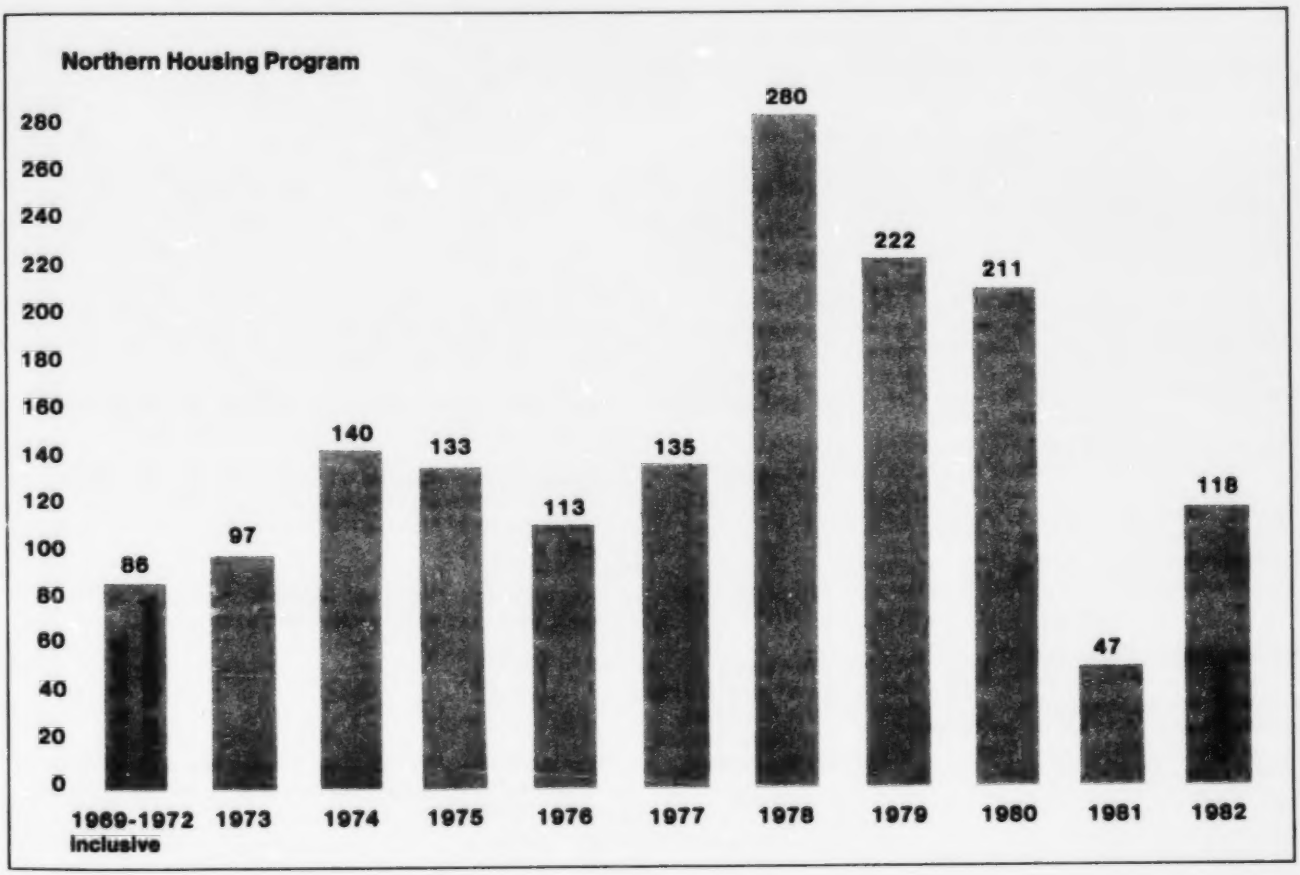
During the year, the division was responsible for salvage operations and the closing of its direct delivery program. The division also administered the branch's warranty program for local housing group and department delivered units.

Rehabilitation and Grants Division

This division provides counselling services and financial assistance for the repair and renovation of existing homes. Loans and grants are available to eligible residents of the NAD. Details of grants administered by this program are provided in the rehabilitation and grant program chart accompanying this report.

1981/82 Rehabilitation and Grant Programs		
Program (1981)	**Number of Applicants**	**Value of Projects**
Residential Rehabilitation Assistance Program (RRAP)	21	$ 80,206
DNS Home Improvement Grant	97	$177,219
Senior Citizens Grant	13	$ 5,520
Social Services Grant	27	$ 17,195
Warm Up Saskatchewan	—	Nil
Total	158	$280,140

1982 Projected		
Program	**Number of Applicants**	**Value of Projects**
Residential Rehabilitation Assistance Program (RRAP)	50	$200,000
DNS Home Improvement Grant	132	$330,000
Senior Citizens Grant	30	$ 22,500
Social Services Grant	30	$ 19,500
Warm Up Saskatchewan	5	$ 2,500
Total	247	$574,500



Buildings and Municipal Engineering Branch

E. P. Krip, Director

Buildings and Municipal Engineering Branch is responsible for planning, budgetting, design and construction coordination of various capital programs in the Northern Administration District (NAD). Capital programs include the construction of public buildings, municipal facilities, public utilities, educational facilities and staff housing units.

Municipal Engineering Division

This division is responsible for various municipal projects including sewer and water, electrification and municipal facilities.

Fully integrated sewer and water systems, similar to those installed in southern Saskatchewan communities, are being installed in northern communities using new techniques and work methods developed to meet northern conditions. A department works crew, which installs some of the underground piping system, provides employment and training opportunities for northern residents.

Major accomplishments are listed in the sewer and water systems chart accompanying this report.

Electricification projects, in co-operation with the Saskatchewan Power Corporation and North-Sask. Electric Ltd., provide first-time power generation, highline extensions and local distribution extensions to existing systems in northern communities.

During the 1981-82 fiscal year, power grid extensions to Stanley Mission and Sled Lake were completed, and existing internal electrical distribution systems were extended in Green Lake, Dore Lake, Buffalo Narrows, Pinehouse, St. George's Hill, Denare Beach and Deschambault Lake.

The division is also responsible for the construction of municipal facilities, including street construction, waste disposal site construction, well construction and dock construction.

Street construction was carried out in Pinehouse, Denare Beach, La Loche, Dore Lake, Deschambault Lake, Ile-a-la-Crosse, Timber Bay, Beauval, Green Lake, Air Ronge, Pelican Narrows, St. George's Hill, Turnor Lake, Patuanak and Stanley Mission.

Sewer and Water Systems 1981-82

Community	Remarks
Pinehouse	The community sewer and water system was completed.
Denare Beach	Construction of the community sewer and water system continued. The water treatment plant was substantially completed, materials for the underground utilities were stockpiled and design work for the sewer pumping station and treatment plant was completed.
Air Ronge	Construction of a joint sewer and water system for Air Ronge and Indian Reserve 156 continued. The sewage treatment plan was completed and the installation of sewage pumping stations and underground utilities for Sanderson Point Subdivision commenced.
Ile-a-la-Crosse	Construction of sewer and water services for a 67 lot residential-commercial subdivision was completed.
Buffalo Narrows	Expansion of the water reservoir and twinning of the sewage force-main were substantially completed. Sewer and water services for three residential subdivisions, totalling 69 lots, were substantially completed.
La Loche	Sewer and water services for a 44 lot residential-commercial subdivision were completed. Construction of a new lagoon was completed and a 10,000 ft. force-main was substantially completed.
Beauval	Sewer and water services for a 32 lot residential subdivision were completed.
Sandy Bay	Sewer and water services for a 17 lot residential subdivision were substantially completed.
Cumberland House	Sewer and water services for a 15 lot residential subdivision extension were completed.
Green Lake	Sewer and water service connections for seven residential lots were completed.
Turnor Lake	Negotiations commenced with the Department of Indian Affairs and Northern Development (DIAND) for the establishment of a joint sewer and water system for the community.
Pelican Narrows	Negotiations continued with DIAND for the establishment of a joint sewer and water system for the community.
Southend Jans Bay, Wollaston Lake, Sandy Bay, Cumberland House, Buffalo Narrows	Engineering feasibility studies for sewer and water systems, system expansions and system upgrading were undertaken and/or completed.

Waste disposal site construction was undertaken in 11 communities and dock construction was undertaken in five communities. In addition, water well exploration drilling and maintenance work was undertaken in eight communities.

Building Services Division

This division is responsible for the planning and construction supervision of buildings as required by the department and other government agencies in the north.

Major accomplishments are listed in the public buildings chart accompanying this report.

Division staff work closely with the Northern Lights School Division and Ile-a-la-Crosse School Board to provide adequate educational facilities from kindergarten to grade 12. Major accomplishments are listed in the education facilities chart accompanying this report.

The division is also responsible for the construction of certain municipal facilities such as fire halls, office buildings and community halls, and is responsible for the provision of fire trucks and related fire fighting equipment. Major program accomplishments for the 1981-82 fiscal year are listed in the municipal facilities chart accompanying this report.

The divison is also responsible for the construction of department staff housing facilities. Major accomplishments in the 1981-82 fiscal year are listed in the staff housing chart accompanying this report.

Municipal Facilities 1981-82

Community	Remarks
Sandy Bay	Construction of a two-bay fire hall commenced. A contract for construction of a 260 sq. metre LCA office building was awarded.
Pelican Narrows	Construction of a two-bay fire hall was completed.
Pinehouse Lake	Financial assistance was provided for the construction of a new multi-purpose community building.
Weyakwin	The design of a one-bay fire hall commenced.
Ile-a-la-Crosse	The design for a two-bay fire hall commenced.
Fire Equipment	Eight fire trucks and ancillary equipment were purchased and supplied to Beauval, La Loche, Pinehouse, Sandy Bay, Stony Rapids, Turnor Lake, Denare Beach and Cumberland House.

Education Facilities 1981-82

Community	Remarks
Beauval	Construction of a 1,460 sq. metre school addition which will include a resource centre and an industrial arts area commenced. Renovations to 240 sq. metres of the existing school are also being carried out.
Pinehouse	Construction of a 1,575 sq. metre school addition, which includes a gymnasium and six classrooms, was substantially completed. Extensive renovations to 560 sq. metres of the existing school were completed. Renovations included a home economics area, a resource centre, a science room and a staff room.
La Ronge	Construction of a 2,574 sq. metre addition to the Churchill High School commenced. The addition will include four classrooms, a commercial room, a science lab, a music room, a resource centre, industrial arts facilities and related services and administration areas.
Southend	Construction of a 1,000 sq. metre school commenced. The new school will consist of three classrooms, a resource centre, a home economics room, a kindergarten area, an activity room and an industrial arts area.
Wollaston Lake	Negotiations continued with Northern Lights School Divison officials, the local school board and DIAND for construction of a new school facility.
Teacherages	New teacherage facilities were completed at Ile-a-la-Crosse, Green Lake, Cumberland House, and Sandy Bay. Construction of four new teacherages at La Loche commenced.

Public Buildings 1981-82

Community	Remarks
Buffalo Narrows	Construction of a 398 sq. metre correctional facility that accommodates 12 inmates was completed. Construction of a new fire cache facility for Resources Branch continued.
Smoothstone River	Construction of a pre-fabricated corrections complex that accommodates 16 inmates was completed. This facility is located on the Pinehouse Road near the Smoothstone River.
Sandy Bay	Construction of an airport shelter was completed.
Creighton	Construction of a 398 sq. metre corrections facility that accommodates 12 inmates commenced.
La Ronge	Renovation of a 620 sq. metre provincial office building was completed. The renovated areas accommodate a provincial court, and a social services regional office.
Pinehouse	Construction of an area road maintenance building and compound was completed for the department's Roads and Transportation Branch.
Jct. Hwys 120 & 106	The planning and design of a road maintenance building, trailer court and compound was completed for the Department of Highways.
Key Lake Road	Construction of a road maintenance building, trailer court and compound at km 143 on the Key Lake Road was completed for Roads and Transportation Branch.
Stanley Mission	Negotiations with Parks Canada and the Anglican Church Diocese for the preservation of the Holy Trinity Church were completed. The exploratory stage, which will lead to the development of a design for preservation work was completed.
Besnard Lake Road	The design of a road maintenance building, trailer court and compound was completed for Roads and Transportation Branch.
Capital Improvements	A variety of capital improvements included: re-roofing a provincial office building at Green Lake, providing a water supply for the water bomber base in La Ronge, installing a powerplant at Piprell Lake road maintenance headquarters, constructing a Resources Branch compound at Green Lake, fencing a highways compound in La Ronge and providing renovations for a repair depot in La Ronge.

Staff Housing 1981-82

Green Lake	A nine-suite apartment block was substantially completed.
Beauval	Construction of four single family housing units completed.
Buffalo Narrows	Construction of seven single family housing units completed.
Smoothstone River Correctional Facility	The development of three mobile home sites completed.
Pinehouse	Construction of a single family housing unit for Resources Branch was completed.
Weyakwin	Construction of a single family housing unit for Resources Branch was completed.

Capital Expenditures 1981-82

Municipal Facilities Expenditures

Sewer and Water	$4,864,594
Electrification	448,500
Municipal Facilities	841,404

Building Expenditures

Education Facilities	$5,412,901
Public Buildings	4,107,534

Roads and Transportation Branch

J. H. Kostka, Director

Roads and Transportation Branch is responsible for the design, construction and maintenance of roads and airfields throughout northern Saskatchewan.

To ensure that northern people are employed in its operations, the branch conducts a number of training programs. Training is done in the classroom, on-site and on-the-job, and is designed to enable northern people to gain skills needed for heavy equipment operation and related trades in road and airfield construction and maintenance activities.

Planning, Design and Environmental Engineering Division

This division is reponsible for projects from the initiation stage through to the point where construction can begin. Activities include preliminary engineering investigations, feasibility studies, environmental assessments, engineering studies, budgetting, design of all proposed projects and preparation of tenders.

Work in 1981-82 included:

- Commencement of preliminary engineering assessment of Cumberland House Weir.
- Location and/or design and environmental assessment for: Stony Rapids Access (Stage II), Cumberland House/Amisk Lake Road, Lynn Lake/ Kinoosao Road, Deschambault Access Road, Kinoosao Airport, Deschambault Airport, and a water control project at Cumberland Lake.
- Preliminary engineering surveys and/or design for: Southend Airport, Deschambault Access Road, Dillon/ Michel Access Road, and Beauval/ Pinehouse Road.
- Commissioning of design for a new Wollaston Lake Barge.
- Development of a bus service for northwestern Saskatchewan.

Project Management Coordination Division

This divison is responsible for project management and construction of new roads, airfields and recreation facilities throughout northern Saskatchewan. The division maintains close liaison with the Northern Contractors Association to encourage the development of viable construction industry capable of participating in projects initiated by the branch and the department.

During 1981-82 the construction of an airfield at Sandy Bay was completed and Cumberland House Airfield was reconstructed to meet Ministry of Transportation (MOT) licensing requirements.

Road construction continued on the Dillon/ Michel Access Road, Uranium City to Eldorado Road and the Beauval/Pinehouse Access Road. The extension of Highway No. 105 was essentially completed and final gravelling and clean-up was completed for the Key Lake Access Road. Improvements were made to the channel under a bridge at Southend to facilitate boat passage through the causeway at low water levels. Access roads to Granite Lake and Cole Bay Campground were upgraded and an access road was constructed into Saleski Lake. At four campgrounds in northern Saskatchewan, existing facilities were improved and new facilities were constructed or added.

Road and Airfield Maintenance Division

This division is responsible for maintaining a total of 1,817 km of road, 16 airstrips and 16 recreational subdivisions. The roads include 436 km of regional connector roads, 394 km of community service roads, 536 km of tourist roads, 429 km of resource extraction roads and 22 km of roads used for other purposes.

On January 1, 1982, the division started maintaining the Key Lake Road. This major addition of 220 km necessitated the establishment of an area headquarters at Pinehouse and a section headquarters at km 143. Equipment storage buildings and compounds were constructed in 1981 at both locations. Eighty percent of the maintenance costs on the northerly 195 km are paid by the Key Lake Mining Corporation.

An airstrip completed at Sandy Bay and an airstrip upgraded at Cumberland House also add to the division's maintenance responsibilities.

The division also operates a ferry at Wollaston Lake. The Wollaston Lake Ferry operated from June 30, 1981 to October 6, 1981, carrying a total of 98 vehicles, 3 trailers and 103 passengers.

1981-82 Project Summary

Roads		
Dillon/Michel Access:	Clearing	15.2 km
	Rough Grade	1.0 km
	Completed Grade	28.8 km
	Gravelled	26.8 km
Uranium City/Eldorado:	Clearing	0.7 km
	Completed Grade	0.7 km
	Gravelled	0.7 km
Beauval/Pinehouse:	Completed Grade	5.1 km
	Gravelled	12.2 km
	Rough Grade	6.9 km
	Muskeg Padding	9.6 km
Extension of Highway No. 105:	Completed Grade	32.2 km
	Gravelled	32.2 km
Airfields		
Cumberland House:	Re-constructed to MOT Standards	
Sandy Bay:	Construction completed to MOT Standards	

Equipment Branch

G. Conlin, Director

Equipment Branch maintains the department's heavy equipment fleet and provides field camp services for department programs in northern Saskatchewan. The department's current fleet consists of 672 units including cars, trucks, trailers and heavy construction equipment. These units are assigned to various branches and agencies in support of their projects and programs.

Equipment Management Division

This division provides financial and technical management for the acquisition, disposal, assignment and utilization of equipment.

During the fiscal year approximately 188 light trucks were obtained through Central Vehicle Agency (CVA) on a negotiated non-maintenance lease agreement. As well, 68 full-maintenance lease cars were transferred from Materials Management Branch to Equipment Branch for management and coordination.

Equipment Repair Depot Division

Equipment Branch operates an overhaul, rebuild and fabrication facility in Prince Albert, plus two smaller shops at La Ronge and Buffalo Narrows. There are 45 full-time mechanics, including four northern apprentices, employed at these shops. They provide repair services for government operated equipment and provide preventive maintenance and running repairs for Central Vehicle Agency, Department of Highways and Crown Corporations' equipment operating in the north.

Emergency field repairs at various camp locations throughout the north are carried out by shop mechanics. By minimizing unit down-time, these services help construction crews meet their project deadlines.

The Prince Albert Repair Shop Division services and repairs 90 power plants operated by North-Sask. Electric Ltd., the Northern Lights School Division, the Department of Highways and provincial corrections camps in the north.

Technical advice and custom repair work is provided to northern local governments who are developing fire protection systems.

Preventive Maintenance Division

Formal preventive maintenance training for equipment users is carried out by this division. On-the-job equipment maintenance instruction and operators training classes in preventive maintenance are functions of the division. Two preventive maintenance field inspectors travel throughout northern Saskatchewan inspecting equipment and scheduling repairs.

Camp Services Division

This division maintains camp trailers and coordinates the purchase and inventory of all electrical appliances and hardware used by department personnel working on construction and maintenance projects.

Administration Division

This division provides administrative support to the branch. This includes preparing budgets, monitoring expenditures, and processing payrolls, expense statements and invoices.

The division coordinates personnel requirements for the branch and maintains staff records as required.

Heavy equipment on the Beauval-Pinehouse Road

Property Management Branch

B. Wyatt, Director

Property Management Branch operates and maintains all department owned and leased properties throughout the Northern Administration District (NAD).

Property Leasing and Allocation Division

This division is responsible for the department's staff housing program and for acquisition and disposal of the department's real estate requirements. The division also acts as the Local Housing Authority for senior citizens housing projects in northern communities.

During the year, this division was involved in developing a program for the sale of staff housing units to occupants in La Ronge and Creighton. It is anticipated that this program will be finalized and initiated in the up-coming year.

The division took delivery of 20 new housing units in other northern communities during the fiscal year, bringing the total number of housing units administered to 462. This includes 189 houses, 139 trailers, and 134 apartments.

During the year, the first senior citizen housing project was completed in Creighton (ten units). Other projects at Green Lake (ten units), Buffalo Narrows (eight units), La Loche (12 units) and Uranium City (eight units) are well underway.

Maintenance and Operation Division

This division is responsible for the operation of all owned and leased public buildings within the NAD. In addition to staff housing, the division operated and maintained 285 public buildings. The division also provides a 12-month warranty on all community owned water and sewer systems and extensions delivered by DNS, and operates three government owned systems in the north. Where no private contractors or suppliers are available, this division provides custom maintenance and repair services to individuals, communities, and other government agencies on a fee for service basis.

Energy Conservation Division

This division coordinates the department's involvement in the provincial government's internal energy conservation program — "Target 10". In addition to reducing the energy consumption of existing installations, the division will be playing an increasing role in improving the energy efficiency of new buildings.

One major project undertaken by the division, in conjunction with the Department of Mineral Resources and the Canada/ Saskatchewan Energy Conservation Agreement, is the testing of peat moss as a potential heat source in northern Saskatchewan. Peat harvested near Buffalo Narrows is being tested in experimental, peat-fired furnaces.

Space and Accommodation Division

This division allocates and controls space for government personnel and programs throughout the north. The division maintains an inventory of all government buildings within the NAD and provides for all furniture requirements. The division also coordinates dealings with the Department of Government Services for DNS space and furniture requirements in all locations outside the NAD.

Administration Division

This division provides administrative support to the branch. Responsibilities include preparing and monitoring budgets, processing payrolls and expense statements, checking and coding of all revenue and expense items, unit costing, and documentation.

Creighton senior citizen housing units

Materials Management Branch

Matt Kalp, Director

Materials Management Branch provides materials management services primarily to the Project Management Sector, but also to other sectors of the department. These services involve procurement, warehousing and expediting.

In 1981-82 the branch also provided budget support to the Project Management Sector. Other program services provided to the sector include a variety of office services, such as xeroxing, contract administration, mail, telecommunications, and flight coordination.

Administration Division

This division coordinates all services provided by the branch. This includes branch personnel administration, financial reporting and control, and branch head supervision.

The division provides administrative support to the Project Management Sector in a number of areas, including preparation and expenditure monitoring of the Ordinary and Capital Budgets.

During the year a word processing feasibility study and implementation process for the Project Management Sector was undertaken by the branch. The feasibility study was accepted by Systems Centre in January 1982, and the procurement and implementation is expected in 1982-83.

Office Services Division

This division provides the Project Management Sector with internal administrative services. These services include control of office equipment, coordination of all air travel, photocopying, and mail and telecommunications services.

New office procedures for mail and duplicating services were introduced on June 1, 1981 and provisions of services to McIntosh Mall in Prince Albert were implemented during the year.

CVA vehicle coordination was turned over to Equipment Branch on December 1, 1981.

Stores Division

Stores Division is responsible for the inventory and supply of material requirements for Project Management Sector, as well as several other DNS branches and government agencies. This enables volume buying at competitive prices and availability of materials for user branches. Material inventories include lumber, plywood, building materials, builders hardware, plumbing supplies, sewer and water supplies, culverts, airstrip lighting, electrical supplies, camp supplies, janitorial supplies, office supplies, automotive parts, heavy construction equipment parts, recreation equipment, gravel stockpiles and other miscellaneous supplies.

During the year, Stores Division increased its overall sales by 12%. All stores locations implemented a new pricing system which includes the mark-up on material when it is issued. Camp supplies, including some grocery items, were made available at Central Stores in Prince Albert. As well, arrangements were made with Government Services to supply all of their material requirements within the NAD.

Procurement and Contract Division

This division provides services related to purchasing, purchase/payment system, tendering and contract administration, primarily for Project Management Sector. The division acts as a service branch for the forest operations division of Resources Branch, the radio communications division of Extension Services Branch, Northern Air Services Branch and for purchase functions of Financial Services Branch. The division coordinates and monitors the acquisition of materials, equipment, supplies and related services for the above branches.

Procurement and Contract Division implements contracts within the Department of Northern Saskatchewan. This applies to all contracts entered into by all branches of the Project Management Sector, particularly those contracts covering construction services, consultants and other personal services, equipment rentals and/or leases.

The division implements the tendering process by advertising the user branch's initiated projects, xeroxing and distributing tender documents, and providing liaison between the contractor and project coordinator. It is responsible for coordinating tender openings and safekeeping of bid securities. Upon award, the division prepares all official documents and returns securities.

Shipping and Receiving Division

This division coordinates the shipping and receiving of all materials and supplies for the Project Management Sector. All modes of transportation are utilized to ship materials to various project destinations in the Northern Administration District (NAD).

Activities during 1981-82 included:

Receiving	
Total Weight	1,136,140 kg.
Number of Shipments	1,192
Shipping	
Total Weight	1,380,640 kg.
Number of Shipments	1,151

Salvage and disposal of government property in the NAD is also the responsibility of this diviison. Salvage sales were held in Uranium City, Creighton, La Ronge, Buffalo Narrows and Prince Albert. These salvage sales resulted from the termination of Northern Housing Branch's direct delivery program, in favour of housing construction by contract and by local housing groups.

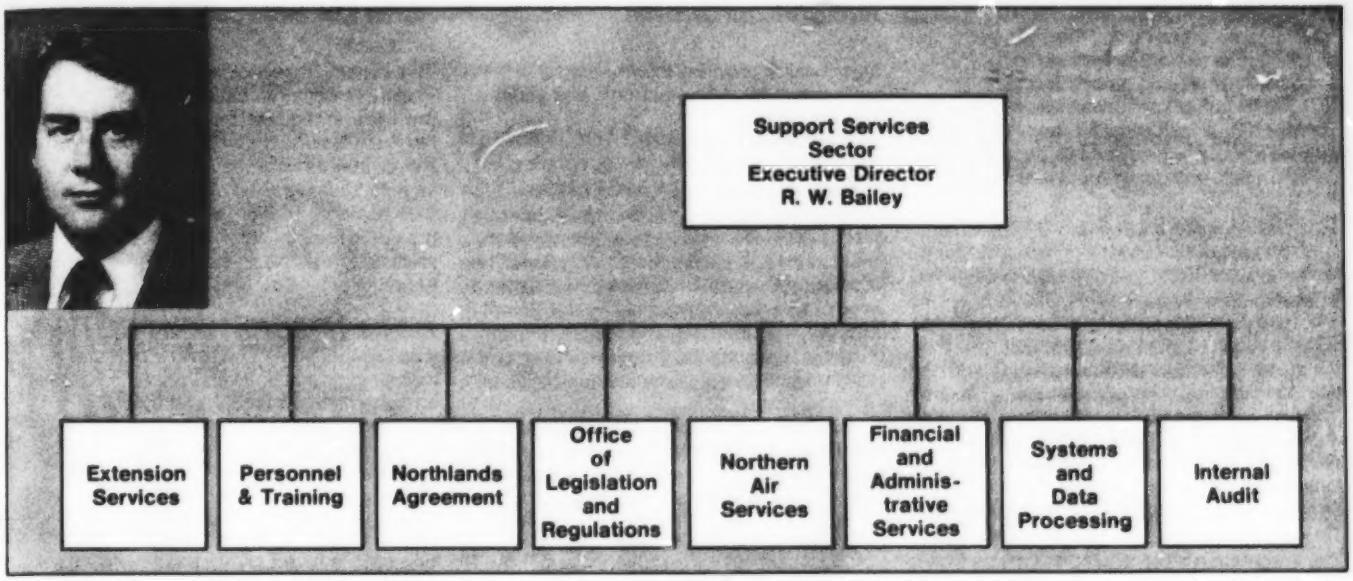
Transportation Services Division

This division transports goods and materials to various destinations in the NAD. A priority during the fire season is the immediate mobility of fire suppression equipment.

During the year, an extremely hazardous fire season taxed this division's resources. Other activities included major movements of equipment to road construction camps working on the Midwest Lake access road, Dillon road and Beauval/Pinehouse road. Firetrucks were also delivered to seven northern communities.

Shipments during 1981-82 included:

Less than truck load lot	1,631,500 kg.
Truck load lot (semi-trailer loads)	86,680 km.
Trailer Pulling	30,560 km.
Grocery Supply Trucking	623 hr.



Support Services Sector

R. W. Bailey, Executive Director

Support Services Sector provides central support services to the Department in the areas of finance, administration, personnel, training, transportation, communication, and systems development and data processing.

The primary goal of the sector is to satisfy the financial, human resource and overall administrative needs of DNS.

Extension Services

Brian Cousins, Director

Extension Services is the information and communication branch of the department. Its activities include the preparation and distribution of information about DNS and northern Saskatchewan.

Administration Division

As well as handling general administration and support services for the branch, this division also provides short and long-term planning for information and communication needs.

As part of its long-term planning function, the division undertook an overall assessment of electronic media services in the Northern Administration District. Department objectives for media development and possible support measures for implementation by the department and other agencies were identified.

Information Division

This division is responsible for internal and external information services.

Eleven issues of *Update*, the staff newsletter, were published and distributed during the year.

A children's game booklet, *Northern Fun and Colour*, was prepared for distribution in 1982 to northern schools and tourists. The book is designed to be entertaining and educational for young children, and to introduce them to some features of life in northern Saskatchewan.

The division produced a manual titled *Department of Northern Saskatchewan Activities by Community, 1972-1980*, which listed many of the services and projects provided by DNS since 1972. A companion publication, *Northern Saskatchewan Community Directory*, providing general reference information about the northern communities, was also prepared by the division.

The northern magazine, *Denosa*, was published six times during the year, and distributed to all northern households, schools, libraries and other interested individuals in Saskatchewan and elsewhere. *Denosa* provides information and feature articles about northern events, people and communities, and department activities.

The magazine *Northern Saskatchewan Business*, designed to serve the needs of developing northern businesses, continued to be produced every second month. *Northern Saskatchewan Business* provides information concerning management skills, business support programs, and northern development initiatives. A special commercial fishing issue was also produced during the summer. An evaluation of *Northern Saskatchewan Business* has been initiated to determine future requirements and production options for the magazine.

The information division prepared more than 60 press releases for distribution to the media, several feature articles for release to southern weekly newspapers, and a number of advertisements providing information about departmental programs.

The quantity of writing, design and printing requirements handled by the division increased during the year. These included the production of graphics, brochures, manuals, certificates, crests, posters, reports, and forms as required by other branches and agencies.

The division also coordinated application of the provincial government visual identity program for department publications.

The La Ronge Tourist Centre was operated by the division from May until September 1981. A total of 3,523 vehicles visited the centre through the summer, and "voyageur" certificates were issued to 1,500 canoeists who registered at the centre.

Extension Services also responds to public and media inquiries, and organizes such functions as press conferences and official openings. During the year these included such events as the Stanley Mission Church Restoration ceremony and the opening of the Creighton Senior Citizens' Housing Project.

Audio/Visual Division

This division provides information to northerners through electronic and audio visual media.

The staff are responsible for the production of *Northern News*, a 15 minute daily radio program broadcast by CKBI Prince Albert and CFAR Flin Flon. The program provides information to trappers, fishermen and other northern residents. More that 200 programs were produced in Cree and English languages, featuring a variety of topics and involving many northern residents as program guests.

The division has initiated production of a monthly half-hour videotape program to be called *North of 54*. The program will carry topics of interest to northern residents. The branch intends to arrange for the program to be broadcast on independent television services being established in various northern communities. The division also provided assistance for local radio broadcasting projects undertaken by community groups in Uranium City, Black Lake, Sandy Bay and La Loche.

The division provided the department with photographic processing and cataloguing services, and written and oral translation services.

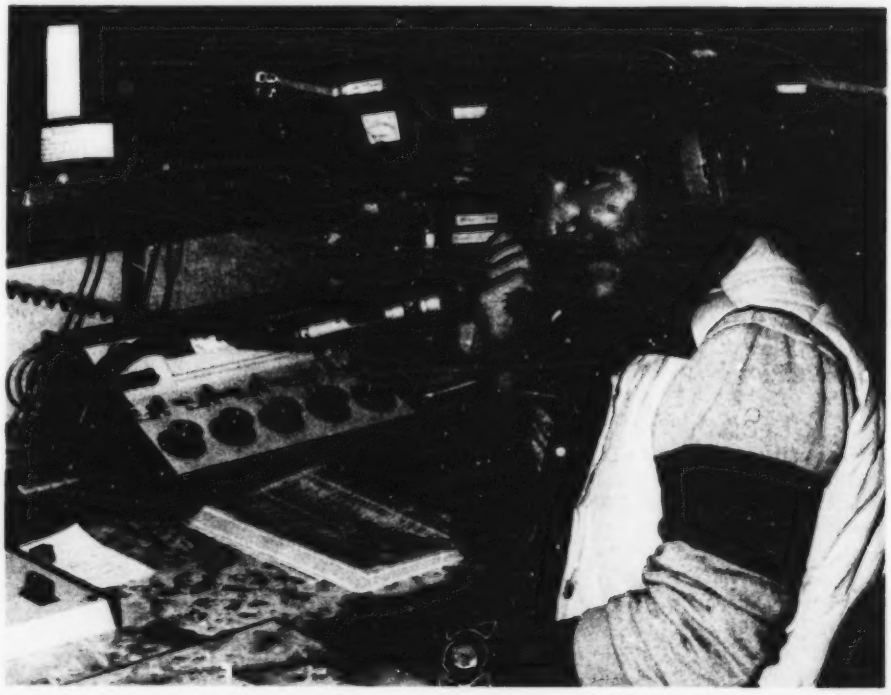
Radio Communications Division

This division is responsible for providing VHF radio communications across the province as required by the Departments of Northern Saskatchewan and Tourism and Renewable Resources (DTRR). It also acts as sole agent for Sask. Tel's High Frequency (HF) Northern Radio-Telephone Service by providing agency service at its nine key stations, providing all maintenance and handling of applications for service.

A total of 28 pieces of new VHF equipment was purchased for DNS and DTRR use, including on AM base station, 10 portables, 11 hand-held portables, and 6 paging receivers. The total number of pieces of VHF equipment in use as of March 31, 1982 was 1,730. Sask Tel units totalled 1,062 with a monthly average of 703 HF radio-telephones in operation during the year.

The division also installed three VHF towers during the year. A 60-foot tower was erected at Squaw Rapids, a 250-foot tower at Lac Des Isles, and a 100-foot tower at Sandy Bay.

Division revenue for services and custom work during the year totalled $1,183,978.46. This included $571,466.92 collected by the division in its capacity as northern agent for Sask Tel, $279,378.76 for services to DTRR, $325,902.70 for services to DNS, and $7,290.08 for custom work for other clients.



***Northern News* production**

Personnel and Training Branch

Henry Bigthroat, Director

This branch provides assistance for the identification, recruitment and development of the deparment's human resources. Objectives are accomplished through policy development, and the administration of staffing, staff development, employee safety, employee benefits, staff relations and records. The legislation framework of the branch is determined by the Public Service Act and Regulations, Saskatchewan Government Employees Union (SGEU) Collective Bargaining Agreement, Labour Standards Act, Trade Union Act, provincial and federal tax acts, Occupational Health and Safety Act, Worker's Compensation Act, Financial Administration Act and Regulations, and other acts where applicable. All functions are conducted in close liaison with the Public Serivce Commission.

A major objective of the branch is to help northern residents obtain employment and training within the DNS.

Personnel Services Division

Public service positions are staffed from the La Ronge office and labour service positions are staffed from Prince Albert. Personnel services include provision of recruitment, interviewing, selection, commencement, employee benefits, and classification services to all branches. Career information and counselling are provided to both employees and the public regarding department employment and training opportunities. During the year, there were approximately 700 staffing actions.

Labour Relations Division

This division assists management with employee grievances and discipline matters. The division provides an interpretation service for the Public Service Act and SGEU Collective Bargaining Agreement, and it participates in the collective bargaining process as the department's management representative to the Public Service Commission. The division also implements and develops personnel policies for the department. The overall objective is to promote harmonious labour relations among employees, management and the union.

Systems and Records Division

This division administers and maintains personnel records for the department. Public service employee and position files are maintained in La Ronge. Labour services employee and position files are maintained in Prince Albert. During the year, the department employed an average of 1,500 labour service employees and approximately 700 public service employees.

Safety Services

With a large work force engaged in a wide range of acitivities, occupational health and safety is a prime concern of the department. Safety Services Division provides educational, technical, and consultative support designed to minimize and monitor accident costs and causes.

Division staff developed and delivered a comprehensive series of occupational health and safety training programs to department staff and other interested groups. The division also conducted safety audits, investigated major losses and potential loss situations, measured and evaluated industrial hygiene factors (noise, thermal environment, atmosphere makeup) in the workplace, and provided a full range of loss-control advisory services. As well, the division coordinates the administration of benefits to workers who sustain disabling injuries on the job.

Staff Training and Development Division

This division functions as a support service for training and developmental needs throughout the department. It provides information about training and development courses offered by outside agencies and develops and coordinates the delivery of in-house programs. It processes applications for and administers the benefits of the education leave, tuition reimbursement, and employee assistance programs offered by the department.

During the year, 18 employees were granted educational leave, for periods varying from three weeks to one year, to attend post-secondary, technical and specialized training programs. Education leave of up to seven days is also available for employee seminars and workshops. The division staff planned and coordinated 17 seminars or short courses on an in-house basis.

The division administers the department's Native Staff Training Option (NSTO) program. The program provides an opportunity for northern native employees to obtain post-secondary education, thereby improving skills and enhancing career potential. During 1981-82, 23 employees were enrolled in the NSTO program, of which seven graduated with certification. Six new applicants entered the program during the year, while 17 students were carried over from the previous year.

The division developed the Native Employee Work study (NEWS) program. This program provides training and certification through a northern based modularized training course. The program includes on-the-job training and classroom instruction with credit for past work performance and experience. Under NEWS, the resource officer training program was initiated with an intake of 10 trainees this year. A clerical and administrative officer program has been developed and will be implemented during 1982-83.

The Employee Assistance Program provides counselling and treatment coordination for employees having personal problems affecting their work performance.

Northlands Agreement Administration

Bill Worster, Provincial Coordinator

This branch is responsible for the annual negotiation and administration of provincial work programs under the Canada-Saskatchewan Northlands Subsidy Agreement. The agreement provides for federal/provincial cost-sharing of approximately $100 million in various programs that are administered by the province, during the five-year period from April 1, 1978 to March 31, 1983.

The agreement was signed in La Ronge in March 1978 and generally provides for the continuation of work that was started under the Canada-Saskatchewan Interim Northlands Agreement. The province implements the projects, pays all costs, and then submits quarterly claims to the Department of Regional Economic Expansion (DREE) for 60% of those costs. Reimbursement funds are sent directly from DREE to the Provincial Consolidated Fund and are credited to DNS and the Department of Highways and Transportation.

During the 1981-82 fiscal year, $16.8 million of the Department of Northern Saskatchewan's budget, $8.6 million of the Department of Highways and Transportation's budget, and $.8 million of the Saskatchewan Economic Development Corporation's budget were approved for cost-sharing under the northlands agreement. This resulted in a total federal contribution to the province of over $15.7 million.

There are four sectors of activity funded under the northlands agreement.

Economic and Resource Development

Initiatives in this sector broaden the northern economic base by increasing economic and employment opportunities for northern people.

Programs during 1981-82 included continued support for renewable resources, and SEDCO's construction of industrial parks at Creighton, La Ronge, and Buffalo Narrows.

Human Development

Programs cost-shared in this sector help improve the social and physical environment of northern communities, and help northerners move into the labour-force by providing work-related skill development. Community projects include sewer and water systems, legal surveys, community halls, and fire halls. This sector also provides funding for alcohol rehabilitation, community health worker programs, recreation services, corrections services, and local government training.

Transportation and Communication Development

Initiatives in this sector are designed to lessen the isolation of northern communities by improving regional transportation and communication systems. Projects selected provide a basic standard of transportation aimed at providing reliable year-round access for all permanent communities. This is achieved by upgrading northern highways, access roads, and airstrips.

Implementation, Program Review and Assessment, and Public Information and Consultation

This sector reviews and assesses program impact. Information programs, including publication of a northern magazine, *Denosa*, provide northern residents with information about activities funded by the federal-provincial program. A program review committee provides community input and feedback.

The progam review committee provides a public consultation process through which locally elected officials and other northerners on the committee can provide opinions and advice on the use of cost-shared funds for northern development. The committee reviews all proposals for cost-sharing submitted by the province and passes its recommendations on to the management group of the agreement. During 1981-82, the committee held four meetings to establish recommendations for programs to be cost-shared in the 1982-83 fiscal year.

Northlands Agreement
Allocation of Funds 1981-82 (Estimated)

Sector Name		Amount	Percent
A	Economic and Resource Development	$ 1,595,940	6.0%
B	Human Development	10,472,000	40.0%
C	Transportation and Communication Development	14,088,000	53.7%
D	Implementation, Program Review and Assessment, and Public Information and Consultation	85,520	.3%
Total 1981-82 Work Program		$26,244,460	100.0%
Federal Share (60%)		$15,746,676	
Provincial Share (40%)		$10,497,784	

Office of Legislation and Regulations

A. M. Ostoforoff, Legislation and Regulations Officer

This office maintains statutory and regulatory authorities as required for DNS programs and activities.

More specifically, the office assists each branch of the department with the development of draft legislation and regulations, or amendments to existing provisions, as required to implement or modify individual programs or activities.

The approval of statutory provisions or related amendments takes place in the following manner. The draft legislation is reviewed with the Attorney General's Department; then submitted for review to the Legislative Review Committee, Cabinet and Government Caucus. Changes, as required by these reviews, are made and legislation is then submitted to the Office of Legislative Counsel for preparation in final Bill form. When this is completed, the Bill is ready for the Minister to introduce for consideration by the Legislative Assembly.

This office carries out research necessary to ascertain what regulatory provisions are available to the department and what deficiencies there are, as related to specific programs or activities. Legal opinions are obtained, as required, from the Attorney General's Department. Draft regulations are prepared and reviewed with the Attorney General's Department and the Office of Legislative Counsel, in advance of being submitted for approval and promulgation.

The office also reviews and provides assistance for the drafting of recommendations to Council and all Minister's Orders of the department.

During the year, the office assumed responsibility for the development, review, maintenance and coordination of internal support service administrative policies. A new format for these policies was established and a *Support Services Management Manual of Policy, Procedures, Authority and Forms* was established.

Northern Air Services

Rick Sinotte, Director

Northern Air Services provides air transportation services for government staff, and provides, maintains and operates a fleet of aircraft in support of the Department of Tourism and Renewable Resources' fire suppression program.

During the fiscal year, a fleet of 17 aircraft was deployed in general transportation and fire suppression roles.

Air Transportation

A total of 2,000 hours of air time was used to fly approximately 3,000 passengers a total distance of 375,000 miles. Of the 3,000 passengers flown, 552 or 18.5% were carried on the scheduled Cheyenne service between La Ronge, Prince Albert and Regina. The remaining 81.5% utilized the branch's "charter" service, travelling to other points within the province.

Northern Air Services Fleet

Type of Aircraft	No. in Fleet	Function
Grumman Trackers	6	Initial Attack Fire suppression — able to drop 800 gallons of fire retardant per load.
Canso PBY's	3	Fire Suppression — amphibious water bombers, able to drop 800 gallons per load.
Beech Barons	3	Summer — fire suppression, bird dogging tankers.
Cessna 185's	3	Summer — on floats, carries out fire patrols and staff flying. Winter — on skis, staff flying.
Piper Aztec	1	Summer — fire mapping and staff flying. Winter — staff flying.
Piper Cheyenne	1	Flying staff and government officials, particularly between La Ronge, Prince Albert and Regina.

Fire Protection

In support of the Department of Tourism and Renewable Resources' fire protection program, five Grumman Trackers flew 760 sorties against 200 forest fires, dropping approximately 608,000 gallons of chemical fire retardant. Of the 200 fires attacked by the trackers, 163 were contained for a success rate of 81.5%.

In addition to the trackers, three consolidated Cansos flew 228 round-trips against 119 forest fires. Averaging 18-19 drops per trip, the water bombers made 4,224 drops, totalling over 3,400,000 gallons of water.

In support of the Tanker operations, three Beechcraft B55 Barons flew 889 hours in air traffic control and bird dog activities while three Cessna 185's flew 88,000 miles of fire patrol.

The 17 aircraft operated during 1981-82 were maintained at the La Ronge hangar facility by the branch's maintenance division. During the winter, a major maintenance program was carried out on the fire suppression fleet with the assistance of a mobile repair party from International Marine Products' aerospace division in Halifax.

Financial and Administrative Services

L. R. Rowland, Director

Financial and Administrative Services Branch provides overall comptrollership and administrative functions for DNS. Services include financial control over the department's ordinary and capital appropriations, and the financial operation of the Northern Housing Advance Account, Northern Construction Advance Account and Northern Economic Development Advance Account. The branch coordinates overall budget preparation for these areas and develops and maintains accounting and management information systems in compliance with Department of Finance regulations. In addition, the branch provides the department's ordinary appropriation (excluding Project Management Sector) with centralized photocopy, procurement, central stores, communication and transportation services.

Budget Division

The department's budget is assembled, analyzed and prepared in final submission form by this division. The division also provides liaison with the Budget Bureau and Treasury Board of the Department of Finance, assists in obtaining expenditure authorities such as virements and special warrants, develops and analyzes treasury board submissions, and provides expenditure forecasting and other analytical reviews of financial information.

Financial Operations Division — Prince Albert

This division provides Project Management Sector, Northern Air Services, Radio Communications Division, and Forestry Operations with a complete day-to-day accounting service, including payroll, processing of payments, expenditure authorities, accounts receivable, internal processing and cash receipts. This division also prepares and maintains financial and accounting records, monthly financial statments for Northern Construction and Northern Housing Advance Accounts, project costing reports, and variance analysis reports.

Financial Operations Division — La Ronge

This division provides the department's La Ronge operations with a complete day-to-day accounting service including payroll, processing of payments, expenditure authorities, accounts receivable, internal processing, cash receipts, maintenance of financial and accounting records and monthly appropriation expenditure reports.

Financial Consulting Division

This division acts as a special assignment group to all DNS branches in the areas of system feasibility and development, accounting studies, and other financial related studies. The division acts as a liaison with the Comptroller's Office in areas of systems approval, provincial audit management letter replies and payment authority.

Administrative Services Division

This division coordinates and provides a variety of support service for the department (excluding Project Management Sector). Services include equipment and supplies procurement, office equipment repair and maintenance, photocopy printing, mail handling, transportation coordination, office communications, and the operation of a library and an office supply stock room.

The division coordinates all government telephone installations and service changes within the Northern Administration District (NAD). As part of this division's communications service, the DNS telephone communication grid was further refined during the year. Uranium City, Buffalo Narrows and La Ronge office telephone systems are now in place.

The provincial government telephone grid, connecting Regina, Saskatoon, Prince Albert and La Ronge, was completed during the year. This system was designed in cooperation with Sask-Tel to double telephone capacity with no increase in cost.

Residents, from Saskatoon north, are able to call DNS offices in La Ronge toll free by dialing (1) 112-800-772-4060.

Transportation coordination includes supervising all Central Vehicle Agency (CVA) vehicles assigned to DNS, procuring licences for DNS government-owned vehicles, processing applications for new vehicles, processing payments concerning vehicles, and giving direction for expenditure beyond normal authorized limits.

The division processes purchase requisitions and purchase orders for supplies and materials for all DNS branches. In addition, the division operates a central office supply stockroom in La Ronge.

The branch's library provides a research reference service and a purchase service for the acquisition of books, periodicals and magazines. The library maintains an inventory of books, periodicals, magazines and statutes.

Systems and Data Processing

Director (Position Vacant)

The overall objective of this branch is to strengthen department research, analysis, decision-making and general management capabilities by identifying and supplying solutions to management information needs.

The branch acts as a service bureau for all systems and data processing needs within the department. The equipment on site is linked, via computer communication lines, to the Saskatchewan Computer Utility Corporation (SaskComp) computers in both Saskatoon and Regina. These computers in turn are linked to various other government departments in the south.

DNS utilizes the services of the province's System Centre for programming and analyst needs. The Systems Centre maintains offices in Regina, Saskatoon and Prince Albert, each of which are also linked via computer and communication lines to local DNS facilities. Programmer and analyst services, therefore, are available either remotely or locally, depending on individual needs.

Services currently available on the local equipment include data entry, batch processing, one line inquiry, time sharing and word processing.

The branch maintains facilities in Prince Albert and La Ronge. The Prince Albert operation has been in existence for six years and the La Ronge facility was implemented during the fiscal year. The staff complement is made up of computer operators, keypunch operators, analysts and support staff.

During 1981-82, the branch facilitated several system needs identification projects within the department to improve management information.

Internal Audit Services

Gordon Campbell, Head

Internal Audit reviews and appraises financial and operating systems throughout DNS, ensuring that established statutes, regulations, policies and systems are complied with. During the audit, managers are informed of potential accounting and operating weaknesses or errors, and assistance is given to meet established standards.

Internal Audit is responsible for the audit of Special ARDA claims and assists with the preparation of claims for a number of other federal-provincial cost-shared programs. In addition, Internal Audit assists many government funded societies, such as day care and rehabilitative centres, with their financial and bookkeeping problems.

During the year, approximately 73 audits were conducted within the department.

Central Planning

Tony Causley, Chief Planning Officer

Central Planning, as part of executive administration, provides short and long-term research and planning for the department. In terms of ongoing activities, Central Planning maintains support documentation and data-base information; maintains close liaison with non-government organizations such as the Association of Metis and Non-Status Indians of Saskatchewan (AMNSIS), NorSask Native Outreach Association, and the Federation of Saskatchewan Indians (FSI). Assignments generally require close cooperation with other DNS sectors and branches, other government departments and agencies, and local governments.

The following activity areas received priority attention in 1981-82:

Environmental Assessment Planning

Central Planning chairs an internal environmental screening committee. This committee reviews the environmental impacts of major project developments of private and public sector proponents, and provides a comprehensive response to the Department of Environment.

In 1981-82, 28 projects were reviewed or are still under review by the committee.

Manpower Planning

Maintaining up-to-date northern labour force information and data enables government to plan for the kinds of training required to meet northern employment demands. Identification of skilled labour requirements provides a basis for determining what training programs should be delivered.

Central Planning is also involved in determining the need for and the development of internal training programs delivered for DNS staff.

Future of the North Study

The purpose of this study was to review issues facing government in northern Saskatchewan now and in the future. Although Central Planning undertook the lead role in developing this paper, major input was required by staff of other sectors. As well, close consultation and liaison with Executive Council's Planning Bureau was maintained.

The study included a detailed review of the impact of government programming in the north during the 1971-1981 period; a critical analysis of the current situation including population, demography, labour demand and supply; and projection of these factors to 1991.

Treaty Indian Land Entitlements

Central Planning plays a dominant role in the review of Treaty Indian land entitlement selections within the Northern Administration District. By coordinating the review of proposed selections with the Land Use and Community Planning divisions of the Economic and Resource Development Sector, Central Planning is able to convey a comprehensive departmental position to the Treaty Indian Land Entitlement Coordinator's office.

Uranium City Task Force

Central Planning played a major role in the Uranium City Task Force. A full-time staff person was seconded to the Task Force to coordinate its activities.

Affirmative Action

The director of Affirmative Action reports directly to the Deputy Minister to ensure departmental priority in developing and implementing affirmative action measures which can assist the department's workforce to become more representative of the population of the Northern Administration District (2/3 native). The director provides assistance to individual branches for recruitment and counselling, assists with the development and implementation of supportive training programs, and has undertaken to develop a DNS affirmative action program. The draft program has included an analysis of the existing workforce, recruitment and classification practices and training requirements.

Affirmative action goals and timetables have been prepared and reviewed on an informal basis, pending possible approval of a formal affirmative action plan by the Saskatchewan Human Rights Commission (SHRC). Encountering difficulty in obtaining support for a separate DNS affirmative action program, the department participated in a joint-submission (with the Public Service Commission and Women's Division, Department of Labour) to the Human Rights Commission. The submission provides for a formal affirmative action program relating to entry-level and out-of-scope positions on a government-wide basis. The submission was forwarded to the SHRC on February 24, 1982 for their review and comment.

Financial Statement
Department of Northern Saskatchewan
April 1, 1981 to March 31, 1982

Branch	Total Ordinary Expenditure
Executive Administration	$ 1,619,153.95
Personnel and Training	1,512,055.84
Administration Branch	1,933,886.17
Economic Development Branch	5,066,641.15
— Grants for Economic Development	1,836,307.31
Academic Education	1,582,805.68
— Grants to Schools	15,310,157.14
— Grants to Schools — Capital	100,000.00
Continuing Education Branch	5,299,955.42
— Grants to Community Colleges	938,500.00
Resources Branch	5,436,834.57
— Fire Suppression	21,397,199.33
Project Management	10,672,220.36
— Housing Rehabilitation Grants	177,219.21
— Rural Housing Program Subsidies	947,203.60
Health Services Branch	2,627,970.96
Social Services	3,565,791.49
— Saskatchewan Assistance Plan	6,172,257.45
— Community Programs	1,550,791.84
— Child Care	1,535,402.24
Saskatchewan Northlands Agreement	125,088.80
Extension Services Branch	448,981.75
Municipal Services	1,294,788.94
— Grants to Northern Local Governments	4,983,799.49
Grants to Northern Communities for Recreation Facilities	427,750.00
Policy and Planning	535,275.54
Financial Services Branch	710,300.38
Total Vote	$97,808,338.61

Capital Expenditure	
Airfield Construction	$ 559,812.60
Road Construction	2,806,659.34
Construction and Improvement of Public Camping and Recreation Sites	540,941.69
Construction of Municipal Facilities	841,403.86
Acquisition and Construction of Public Facilities	4,107,533.72
Construction and Improvement of Community Utilities	5,313,093.68
Acquisition and Construction of Educational Facilities	5,412,901.36
Total Vote	$19,582,346.25

Statement Of Consolidated Fund Revenue
For The Fiscal Year Ended March 31, 1982

Natural Resources — Fisheries	$ 20,928.00
Natural Resources — Game	995.00
Natural Resources — Lands	9,357.75
Natural Resources — Forests	52,370.64
Natural Resources — Fur	23,773.97
Plumbers Fees or Permits	1,857.00
Rentals — Property and Building	156,333.22
Rentals — Equipment	1,070.00
Rentals — Other	2,906.73
Camp Permits and Concessions	68,924.00
All Other Misc. Licences and Permits	110.00
Sales — Provincial and Other Real Property	2,672.10
Sales — Furniture, Furnishings and Equipment	9,224.05
Sales — Maps, Prints, Books and Publications	10,920.07
Sales — Other Commodities	142.52
Services — Other	177,941.84
Fees — Student	584.00
Fees — Misc. Deduction from Staff Salaries	454,227.57
Fees — Charges for Personal Mileage	30,682.71
Interest — Bank Deposits	110,061.26
Profit of Foreign Exchange	574.81
Northlands Agreement	9,832,961.41
Planning Agreement	50,000.00
Special A.R.D.A.	649,898.12
Canada Assistance Plan	5,893,515.78
Other Federal Contributions	316,803.62
Casual, Not Otherwise Classified	10,165.50
Other Refunds of Previous Years Expenditure	424,330.48
Total	$18,313,332.15

Records of Expenditure

	Ordinary	Capital	Total
1972 - 73	$ 2,328,799	$ 658,768	$ 2,987,567
1973 - 74	$17,858,594	$ 3,024,807	$ 20,883,401
1974 - 75	$23,177,833	$ 9,910,539	$ 33,088,372
1975 - 76	$31,391,182	$12,329,906	$ 43,721,088
1976 - 77	$38,861,935	$16,548,254	$ 55,410,189
1977 - 78	$50,502,117	$19,068,549	$ 69,570,666
1978 - 79	$52,265,040	$20,980,462	$ 73,245,502
1979 - 80	$57,022,362	$22,100,000	$ 79,122,362
1980 - 81	$76,698,795	$20,602,873	$ 97,301,668
1981 - 82	$97,808,339	$19,582,346	$117,390,685

Northern Administration District